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LIBRARY
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UNIVERSITY OF ILLINOIS

The Alumni Record - - Catalogue Edition

1913

Central College

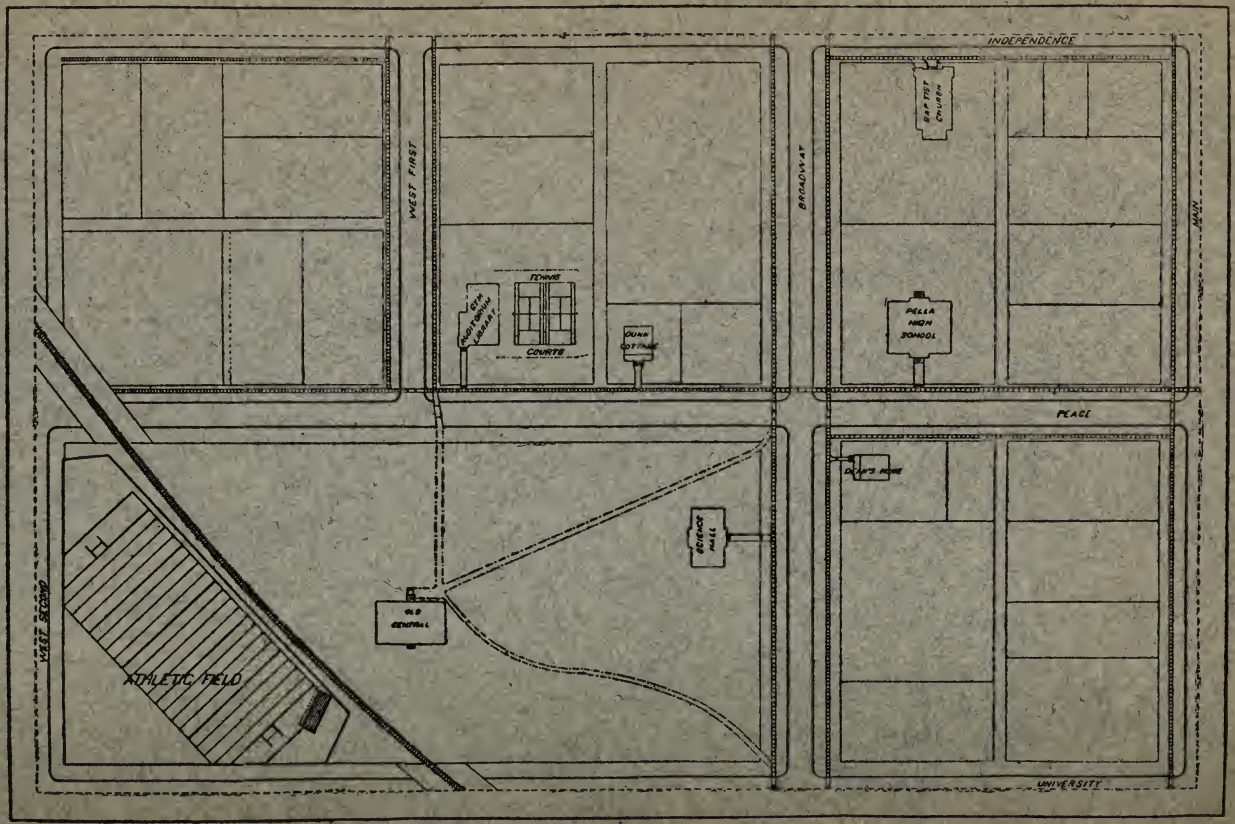
INCORPORATED CENTRAL UNIVERSITY OF IOWA

Established in 1853

1912 PELLA, IOWA 1913

Published by authority of Central University of Iowa. Entered June 25, 1902, at Pella, Iowa, as second-class matter, under act of Congress of July 28, 1894

CAMPUS AND VICINITY



DRAWING BY H. C. NYCUM, '13

--The Alumni Record--

April 20, 1913

OF THE
UNIVERSITY OF ILLINOIS

Catalogue for the Academic Year 1912-13

with

Announcements for 1913-14

Published Quarterly by Central College

Entered at Pella, Iowa, as Second-class Matter

Vol. XII Pella, Marion County, Iowa No. 1

THE ALUMNI RECORD

PELLA, IOWA

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Notes of the Year

SIXTIETH COMMENCEMENT

Every alumnus and ex-student of Central College should plan to attend the exercises of Commencement week this year. They will be held June 6th to 11th. Great interest is being shown in this matter and great preparations are being made to make this, the Sixtieth Commencement of Central College, the best in the history of the institution. You owe it to yourself, to your friends and classmates and to your Alma Mater to return this year.

LIBRARY CHANGES.

Thanks to the generous co-operation of the Ladies Auxiliary, it has been possible to add over 2,000 new volumes to the library this year. This makes very nearly 5,000 volumes that have been added to the library during the past two years. The new accessions have been carefully selected, and include many valuable and expensive editions that will be of very great use to the various departments of the school. These additions to the library give students of Central library facilities rarely equalled in colleges of its size.

Intercollegiate Debating.

This year a triangular debate was held between Highland Park, Des Moines and Central. The question debated was with reference to the tariff. Each college furnished a negative and an affirmative team. The Central affirmative team debated the negative team of Des Moines college at Pella and won the unanimous decision of the judges. The Central negative team

debated Highland Park at Des Moines and lost by 2-1 vote. Altogether the Central teams received four votes, Highland Park three and Des Moines college two. The Central teams were coached by Professor Graham. Great credit is due to her for the splendid showing of the Central teams.

Religious Life of the School.

There has been a splendid Christian spirit present in the school all year. It is probably true that never in the history of the school has there been as large a per cent of the students active in Christian work as during this year. The Christian Associations have been active in their lines of work. The work of the Y. W. C. A. in particular has been such as to command the respect and attention of all. Their prayer meetings have been largely attended and these with the Vesper services and Kensingtons have maintained the interest of the college women in spiritual things to a very high degree. The Y. M. C. A. has appointed a committee to redecorate and refurnish their room. The day of Prayer for colleges was fittingly observed at Central. Rev. Meigs, pastor of the First Baptist church of Muscatine, Iowa was secured as speaker He gave two magnificent and soul stirring addresses to the students and a strong spiritual interest was manifested.

Athletics.

This has been a banner year at Central College in athletics. Splendid teams have represented the College in both Football and Basketball, and at this date, (April 15th) it would seem as if the Baseball team would be able to make just as good a record. The work of the Basketball team was particularly noteworthy in that they were conceded, without question, the championship of the Colleges in the Hawkeye conference of which Central is a member. The team only lost one game out of ten games scheduled. The men comprising the team were: Messrs. Aschenbrenner, (Capt.), Closz, Rempe, Bogard, Boyd, D. Van Zante, R. Van Zante, Vogelaar, De Cook and Vanderlinden.

The splendid success in athletics has not been due so much to the fact that exceptional material has been present this year as it has to the fact that the men have had splendid coaching.

Great credit is due to Dr. E. T. Warren for his work at Central this year. He commands the highest respect of the men and they are willing and glad to follow his instructions and guidance.

The authorities at Central College believe in rightly conducted College athletics and it is their desire and aim to see that they are conducted in a way at Central that is entirely above question.

We want teams that can win their share of games with other Colleges, but above that insistence has been and will continue to be made that the men in the teams keep up their school work to a high standard and that, in all the games our teams show an attitude of true sportsmanship

An Appeal.

Central College, now in its fifty-ninth year, will hold its sixtieth Commencement in June. Of the many hundreds of the Alumni and ex-students which have been connected with the institution, a large per cent have gone into the altruistic callings and are working for the uplift of the race. The College purposes to be an ally of the forces of righteousness and it aims to inspire all of its students to go out as helpers. Its history has been one of struggle against poverty and it has been hampered in its progress by the lack of funds. It endeavors to make possible a first-class education for every young man or young woman who desires one. Its work must of necessity be largely for persons of small means and hence its receipts from student sources will be meagre. It must, therefore, ever depend upon the good will and generosity of those to whom God has entrusted this world's goods.

The great need is for increased endowment that the purpose of the church in establishing this school may be fully met. The equipment of the past will not suffice for the present and future. Funds are needed to complete the movement for a new Women's Dormitory, which was started at Commencement, 1912, and for which there has been about $15,000 raised. Funds are needed for the building of a new library. The adding of nearly five thousand volumes during the past two years has made it imperative that more room be secured for the library if the students are to secure the good from these volumes that they should. Contributions from the churches for current expenses are earnestly solicited. All the churches can help in this way and it will mean a great deal for the school.

LIBRARY
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UNIVERSITY OF ILLINOIS

Catalogue of Central College

Historical Statement

The Baptists of Iowa, realizing the need of a denominational college for the training of their young people, called in October, 1852, a convention for the consideration of the educational problem. This convention met November 10th, at Oskaloosa. Owing to the inclement weather, a small representation was present. They therefore adjourned to meet again at Pella, in June, 1853. This meeting was one of the most representative gatherings of Iowa Baptists ever held. Every church had been notified of the event and several months had been allowed that all might give the question careful consideration. When the convention met, full time was given to the deliberation of the various questions before it and much prayer was offered, especially for the direction of Almighty God in selecting the proper location. As a result, the following resolution was unanimously passed:

Resolved, That this convention accept the proposed donation of the citizens of Pella and vicinity, and hereby locate our denominational institution at said place.

A committee of three was then appointed to draft articles of incorporation and constitution, and to nominate a board of trustees. Immediately after the adjournment of this convention the executive committee of the board thus chosen began to plan for the erection of a suitable college building and to secure the necessary teachers. The following year the preparatory department of the new institution opened with an enrollment of 37. In 1858 the first freshman class entered and in 1861 there were 220 students, 44 of whom were in the college. At the close of school in 1862, however, there was not an able bodied man, old enough to bear arms, left in the institution; 123 professors and students having enlisted for the war in the two years.

Among Central's presidents may be mentioned Rev. E. H. Scarff, D. D.; Rev. Elihu Gunn, D. D.; Rev. Lewis A. Dunn, D. D.; Rev. John Stuart, Ph. D.; Rev. A. B. Chaffee, D. D.; Rev. L. A. Garrison, D. D.; Rev. John L. Beyl, Ph. D.

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

Endowments and Gifts

In November, 1902, a movement to secure twenty-six thousand dollars additional funds for the University was successfully completed. Of this amount nineteen thousand was for endowment and seven thousand for general purposes. Among the friends who made the movement successful, were P. H. Bousquet, Dr. B. F. Keables, Deacon Chandler Jordan, of Central City; Chas. R. Clark, of Montezuma; R. R. Beard, and others. A movement to secure one hundred thousand dollars for the Universtiy was quietly begun in the late fall of 1903. Those who started this new movement were P. H. Bousquet, Deacon Chandler Jordan, Mrs. Harriet L. Worthington, Deacon H. S. Glenn, R. R. Beard, Bessie W. Glynn, Deacon David J. Price, Herman Rietveld, B. F. Keables, Charles R. Clark and others.

In March, 1907, Mr. Carnegie made a conditional gift of $20,000 toward the completion of this movement. In April of 1908, Mr. Carnegie paid his pledge and the college realized its first $100,000 productive endowment in the completion of this movement.

A successful movement for a second hundred thousand was completed by Commencement, 1910. At Commencement, 1912, a movement was started to secure funds for a new Women's Dormitory and this is well under way at present.

FORMS OF BEQUEST.

I give and bequeath to the Trustees of the Central University of Iowa, located at Pella, Iowa, the sum of ..... dollars, to be appropriated by the Trustees for the benefit of the University in such a manner as they shall deem most useful.

I give and bequeath to the Trustees of the Central University of Iowa, located at Pella, Iowa, the sum of ..... hundred dollars, to be used by them in maintaining the Biblical Department of the University.

I give and bequeath to the Trustees of the Central University of Iowa, located at Pella, Iowa, the sum of ..... thousand dollars, to be safely invested by them as a part of the Permanent Endowment Fund of the University.

Chronological Table

1853—Resolution adopted by unanimous vote of a state convention of Baptists to locate an institution of higher education at Pella.

1854—Opening of the Academic Department in temporary quarters in town under the Principalship of Dr. E. H. Scarff.

1856—Central Hall opened for use.

1857—Rev. Elihu Gunn, M. A., D. D., inaugurated as first President.

1858—Mrs. D. C. A. Stoddard appointed Principal of the Ladies' Department.
First Freshman class entered.
First Literary Society established—reorganized in 1873 as the Philomathian Literary Society.

1861—Freshman, Sophomore and Junior classes doing regular college work.

1861-2—One hundred and twenty-three professors and students enlisted in the army, over forty becoming officers.

1865—Professor A. N. Currier returned from the war to resume his work in the college.

1866—The trees on the campus were planted.

1870—Ten thousand dollars raised as a beginning for the Endowment Fund.

1871—Rev. Lewis A. Dunn, D. D., elected President.

1872—Organization of the Alethian Literary Society.

1873—Reorganization of the First Literary Society into the present Philomathian Society.

1875—Organization of the Advance Literary Society.

1881—On resignation of Dr. Dunn because of failing health, Rev. George W. Gardner, D. D., was elected to the Presidency.

1884—Professor R. H. Tripp served as Acting-President.

1885—Rev. Daniel Reed, LL. D., elected to the Presidency.

1886—Dr. Lewis A. Dunn recalled to the Presidency. Organization of the Biblical Department.

1888—On the death of President Dunn, Rev. S. J. Axtell was chosen as his successor.

1891—Rev. John Stuart, Ph. D., elected President. Cotton Hall first opened as Ladies' Dormitory.

1893-1901—Erection of the Y. M. and Y. W. C. .A. Building.

1895—Rev. A. B. Chaffee, D. D., elected President.

1899-1900—Professor Asa Bee Bush, Ph. D., Chairman of the Faculty.

1900-1909—Rev. L. A. Garrison, D. D., Vice-President and President.

1905—Erection of Jordan Hall of Science.

1906—Erection of Dunn Cottage as home for President.

1907—Rev. S. P. Shaw elected Field Secretary and later Chancellor and served until June 1, 1910.

1909—Dr. Myron W. Haynes secured to lead movement for securing $200,000 endowment. The movement was successful and at its completion, December, 1910, Dr. Haynes closed his work.

1910—John Lewis Beyl, Ph. D., elected Acting President, May, 1910, and served as such until June, 1911, when he was elected President.

1911—Rev. L. R. Bobbitt elected as Field Secretary. Served until February, 1913, when he resigned to resume work in the gospel ministry.

1911—Death of Dr. B. F. Keables for fifty-eight years a member of the Board of Trustees and for many years Vice-President of the institution.

1912—Movement for new Women's Dormitory begun at Commencement.

College Calendar

1913

May 30, Friday---------- Memorial Day
June 3-5, Tuesday, Wednesday and Thursday---------
---------- Final Examinations
June 6-11, Friday, Wednesday--- Commencement Week
June 16, Monday---------- Opening of Summer School
July 25, Friday---------- Closing of Summer School
September 9, Tuesday----- Admission of New Students
September 10, Wednesday----------
---------- First Semester Begins at 11:00 A. M.
September 11, Thursday-------- Matriculation Address
November 26, Wednesday----------
---------- Thanksgiving Recess begins at 4:00 P. M.
December 1, Monday----------
Recess ends and recitations begin at 8:00 A. M.
December 1, Monday . Special Winter Term Begins
December 19, Friday . Holiday Recess begins at 4:00 P.M.

1914

January 6, Tuesday----- ----------
Recess ends and Recitations begin at 8:00 A. M.
January 26-28, Monday, Tuesday and Wednesday------
---------- Mid-year Examinations
January 29, Thursday------ Day of Prayer for Colleges
January 30, Friday-Second Semester Begins at 8:00 A.M.
March 6, Friday-Special Winter Term ends at 4:00 P.M.
March 24, Tuesday--Spring Recess begins at 4:00 P. M.
April 1, Wednesday----------
Spring Recess ends and Recitations begin at 8:00 A.M.
June 2-4, Tuesday, Wednesday and Thursday---------
---------- Final Examinations
June 5-10, Friday, Wednesday---- Commencement Week

Board of Trustees

Officers

Hon. J. H. Johnson ..... President
R. R. Beard ..... Vice President
Rev. R. R. Sadler ..... Secretary
H. J. Vanden Berg ..... Treasurer

Term Expiring 1913

G. G. Gaass ..... Pella
Rev. J. W. Bailey, Ph. D. ..... Pella
Hon. E. E. Lewis, LL. D. ..... Sioux City
Hon. J. H. Cole ..... Miller, S. D.
Hon. J. H. Johnson ..... Des Moines
Rev. J. F. Catlin ..... Ames
Rev. C. H. Stull ..... Troy, Ohio
E. B. Ruckman, Esq. ..... Knoxville
J. N. Dunn, Esq. ..... Central City
P. G. Gaass, Esq. ..... Pella
Rev. R. R. Sadler ..... Pella
Rev. H. J. Shutts ..... Bradgate
Rev. F. E. Weston ..... Mt. Pleasant

Term Expiring 1914

H. J. Vanden Berg, Esq. ..... Pella
Hon. Cyrenus Cole ..... Cedar Rapids
Wm. Livingston, Esq. ..... Monroe
Rev. B. F. Patt ..... Ottumwa
R. R. Beard, Esq. ..... Pella
Prof. F. M. Frush ..... Pella
A. C. Kuyper, Esq. ..... Pella
Dr. Linn ..... Grundy Center
Hon. H. Kuyper ..... Pella
Hon. J. R. Price ..... Albia

Rev. B. M. Osgood ..... Mason City
John T. Jenkins, Esq. ..... Swaledale
J. A. Marsh ..... Ainsworth

Term Expiring 1915

Rev. S. P. Shaw ..... Sioux Falls, S. D.
W. G. Vander Ploeg ..... Knoxville
W. A. Starkey, Esq. ..... Ottumwa
I. J. Ketman, Esq. ..... Winterset
Rev. P. H. McDowell ..... Davenport
Rev. L. R. Bobbitt ..... Huron, S. D.
Y. T. Van Niewaal, Esq. ..... Pella
Hon. Chas. R. Clark ..... Montezuma
Rev. H. P. Chaffee ..... Iowa City
Rev. J. B. Smith, D. D. ..... Waterloo
Rev. A. E. Clemens ..... Seymour
M. H. Sams, Esq. ..... Benton
J. G. Billings ..... Webster City

STANDING COMMITTEES

Executive Committee

J. H. Johnson ..... President
R. R. Beard ..... Vice President
R. R. Sadler ..... Secretary
H. J. Vanden Berg, ... Treasurer
J. L. Beyl, G. G. Gaass, J. W. Bailey, L. R. Bobbitt

Auditing Committee

P. G. Gaass Y. T. Van Niewaal R. R. Beard

The Faculty

JOHN LEWIS BEYL,

President and Professor of Philosophy and Social Science.

A. B., Franklin College, 1898; A. M., ibid., 1899; B. D., University of Chicago, 1900; Ph. D., University of Denver, 1905.

*HERMON H. SEVERN,

Dean and Professor of the Greek Language and Literature.

A. B., Denison University, 1896; Resident Graduate Student, University of Chicago, 1901-3; University of Berlin, 1905-6.

FREDERICK W. CORLISS,

Professor Emeritus of Rhetoric and Belle Letters

B. A., Union College, 1861; M. A., ibid., 1864; M. A., esleyan University, 1864; M. A., Yale College, 1864; Doctor of Laws, ibid., 1876.

ELIZABETH ADELINE GRAHAM,

Professor of the English Language and Literature.

Ph. B., Central University of Iowa, 1908; Resident Student, University of Minnesota, 1897-1899; Resident Graduate Student, University of Oxford, Summer Quarter, 1909.

LUCILE POWELL,

Dean of Women and Professor of the Latin Language and Literature.

A. B., Denison University, '97; Resident Graduate Student, University of Chicago, '02-'03; Summer Quarter, '01.

*Absent on leave 1912-13.

JOHN WILLIAM BAILEY,

Professor of Biblical Literature and Religious Education.

A. B., Franklin College, '98; Ph. D., University of Chicago, '05.

ORLAN BERTRAND READ,

Head of the Department of Science and Professor of Physics and Chemistry.

Ph. B. and Ped. B., Hillsdale College, '02; Resident Student, University of Michigan, Summer Session, '00 Resident Student, Summer Session University of Wisconsin, '09; A. M., University of Wisconsin, '10.

JOHN DILLINGHAM DODSON,

Professor of Psychology and Education.

B. O., Southern Normal; A. B., Harvard, '07; A. M., ibid., '08.

GEORGE FRANCIS SADLER,

Director General Conservatory of Music.

B. Mus., Simpson College, 1900, in Piano, Pipe Organ and Composition; Graduate Student Bush Temple Conservatory; Student of Moritz Mayer-Mahr, Scharwenka Conservatory, Berlin, Germany.

ANNE J. SORENSON,

Professor of History and Political Science.

A. B., Denison University, '08; A. M., ibid., '09; Resident Graduate Student, University of Chicago, Summer Quarter, '08, '09.

CHARLES FIRTH,

Professor of Mathematics.

B. S., Bucknell University, '96; Resident Graduate Student, University of Chicago, '96-99; University of Minnesota, Summer Quarter, '11.

GEORGE ALFRED BAITSELL,

Acting Dean and Professor of Biology.

B. S., Central University of Iowa, 1908; M. A., Yale University, 1909; Resident Graduate Student at Yale University, 1908-09, and Assistant in Zoology, 1910-11 and '12. Member of the Staff of Instruction at the Marine Biological Laboratory, Woods Hole, Mass.

MARTHA NATHALIA GREINER,

Professor of Modern Languages.

Ph. B., University of Michigan, 1901; A. M., University of Michigan, 1902; later studied in Germany.

DOROTHY MORTON HORNING,

Director of the Department of Oratory and Expression and Instructor in English.

A. B., Northwestern University, 1909; Graduate Cumnock School of Oratory, 1910.

HERBERT MEAD BAILEY,

Instructor in Voice and Director of Chorus.

Graduate of Bethany Conservatory; Pupil of MacBurney, Chicago.

ELBERT T. WARREN,

Instructor in Physiology and Botany, and General Director of Athletics.

M. D., Drake University, 1910.

ANNA A. BAILEY,

Instructor in Voice and Normal Music.

Bethany Conservatory, Lindsburg, Kansas.

GRACE B. FINLEY,

Instructor in Piano.

B. Mus., Central College, '11; Graduate Student of George Francis Sadler.

WILLIAM J. WAGNER,
Director of the Business Department.
Central University of Iowa, 1914.

MARIE REYNOLDS,
Instructor in Domestic Science.
Graduate Stout Institute, Menominee, Wis.

LOUISE A. CHAMPION,
Instructor in Business Department.
Graduate Cedar Valley Seminary; Cedar Rapids Business College; Gregg School, Chicago.

RACHEL JOHNSON,
Instructor in Summer School.
A. B., University of Chicago, 1900; A. M., ibid., '10; Travel and Study in Europe, Spring and Summer, 1909.

LYMAN H. VAN HOUTEN,
Instructor in Summer School.
B. A., Central College, 1908; Resident Graduate Student, University of Chicago, Summer 1909 and 1910; Resident Graduate Student, State University of Iowa, 1912-1913.

ASSISTANTS

GERALDINE ASCHENBRENNER,
Assistant in Mathematics.
Central College, 1913.

MAUD IRWIN ATHA,
Assistant in English.
Central College, 1913.

HAROLD F. CLOSZ,
Assistant in Gymnastics.
Central College, 1913.

FRED GEZEL,
Laboratory Assistant in Chemistry.
Central College, 1915.

CLARENCE F. HANSEN,
Assistant in Latin.
Central College, 1914.

DELLA KING,
Assistant in Domestic Science.

LELAH MITCHELL,
Assistant in English.
Central College, 1913.

HAL EARL NORTON,
Assistant in History.
Central College, 1914.

JOHN ANTHONY VANDER WERF,
Laboratory Assistant in Physics.
Central College, 1915.

CARL H. VER STEEG,
Laboratory Assistant in Chemistry.
Central College, 1914.

EDNA WEBSTER,
Assistant in English.
Central College, 1913.

OFFICERS OF ADMINISTRATION

John L. Beyl, Ph. D. .....President
*Hermon H. Severn, A. B. .....Dean of the College
George A. Baitsell, A. M. ....Acting Dean of the College
Lucile Powell, A. B. .....
.....Dean of Women and Preceptress at Cotton Hall
Charles F. Firth, B. S. .....Registrar
Anne J. Sorenson, A. M. .....Secretary of the Faculty
Elbert T. Warren, M. D. .....Director of Athletics

OTHER OFFICERS

H. J. Vanden Berg .....Treasurer of the College
Jane G. Thickens ..Stenographer in the President's Office
C. Burton Fuller .....Stenographer in the Dean's Office
M. Ethel Bray .....Assistant in the Library
Agnes Hamilton .....Assistant in the Library
Arcola Pettit .....Assistant in the Library
Lily Van Zee .....Assistant in the Library
Mrs. Carrie Halbert .....Assistant in the Music Library
Leen Goulooze ...Custodian of the Buildings and Grounds
*Absent on leave, 1912-13.

STANDING COMMITTEES

Administrative Committee:

President of the College, Dean of the College, Dean of Women, Registrar, Librarian, Secretary of the Faculty, General Director of Athletics.

Committee on Discipline:

Professor Baitsell, Professor Powell, Professor Dodson.

Committee on Chapel Exercises and Religious Life:

Dr. Bailey, Professor Graham, Professor Sadler.

Committee on Social Life:

Professor Baitsell, Professor Sorensen, Professor Greiner.

Committee on Athletics:
Professor Firth, Professor Baitsell, Dr. Warren.
Committee on Literary Societies:
Professor Powell, Miss Reynolds, Miss Horning.
Committee on Student Publications.
Professor Read, Professor Graham, Professor Sorensen.
Committee on Library:
Professor Graham, Professor Dodson, Professor Read.
Committee on College Publications:
Professor Baitsell, Professor Firth, Professor Read.
Committee on Special Advertising:
Professor Read, Professor Sadler, Mr. Wagner.
Committee on Grades:
Professor Firth, Professor Dodson, Professor Graham.
Committee on Registration:
The Registrar of the College, The Dean of the College, The Secretary of the Faculty, The Heads of Departments.

General Information

Location

CITY

Pella, the home of Central College, is located on the Keokuk and Des Moines division of the Chicago, Rock Island and Pacific Railway. Good connections with other roads are made at Des Moines, Oskaloosa, and Ottumwa and consequently Pella is easy of access from all parts of the state. The city is situated on the divide between two rivers and it is a splendid and prosperous community. The city numbers about thirty-five hundred inhabitants and is thoroughly modern and up to date having within the last few years established municipally-owned water, light and sewer systems which embody the latest ideas in their construction.

The moral atmosphere of the town is good and helpful. Settled by men and women from Holland who were determined to worship God according to their own consciences and allow others the same privilege, Pella is a place that makes for sober, righteous and godly living.

Grounds

CAMPUS

The college is located in the midst of beautiful grounds. The campus consists of eight acres of lawn and trees nicely laid out. It is situated within the city limits yet far enough from the business center to assure freedom from noise and fire. It has broad streets on four sides, thus affording clear sunlight and pure air, and altogether is a most attractive place.

ATHLETIC FIELD

The athletic field is situated on the west portion of the college campus. The field has been graded, leveled and fenced, and furnished with an amphitheater of sufficient size to meet present needs. These grounds afford ample opportunity for the various out-door athletic sports attractive to college students. All athletic sports not held in the gymnasium are held on this field.

Buildings

CENTRAL HALL

The oldest college building is of brick, three stories above the basement. It is being gradually renovated and made into a modern recitation hall for academy classes. The commercial department rooms and offices are in this building and are being put into condition for much more efficient work than heretofore. Two literary society rooms on the third floor, very nicely furnished, afford excellent halls for the work of young men and young women in this line of college activity. The entire building is heated by furnace and lighted by electricity.

ASSOCIATION BUILDING

The Association building is a brick structure of two stories above the basement, containing a chapel, library and gymnasium. The building is furnace heated and lighted by electricity. This building was long in process of erection—from 1893 to 1901—and stands as a monument to the prayers, faith, devotion and heroic sacrifice of the friends of the institution, the professors and students then in school.

The Chapel.—The auditorium is a large, light, commodious hall, well adapted to public lectures and meetings of all kinds. It will seat over four hundred and is used for the

daily chapel services, for the public meetings of the Christian organizations and for general gatherings of the students.

The College Library.—During the last two years, four thousand seven hundred books have been added to the college library, making the total number of catalogued volumes seven thousand five hundred. This count excludes all bound mazazines, records, reports, etc., no matter how valuable. These number one thousand, making the entire number eight thousand five hundred. This recent addition of carefully selected volumes has equipped each department with unusual facilities for research work among the latest publications as well as the standard authorities. The library is open to students from 7:30 A. M. to 5.30 P. M. each school day and on Saturday afternoons.

The following periodicals are regularly received at the library:

American Economist
Atlantic Monthly
Association Monthly
Baptist Record
Baptist World
The Commoner
Educational Review
Forum
The Gospel Trumpet
Independent
Iowa Journal of History
Journal and Messenger
Iowa Unionist
Ladies Home Journal
Literary Digest
Missions
Outlook
Review and Expositor
Review of Reviews
Saturday Evening Post
Science
Scientific American
The Standard
Technical World
Wallaces Farmer
World's Work
Woman's Work
Chicago Tribune
Des Moines Register and Leader
New York Times
Oskaloosa Herald
Pella Chronicle
Pella Booster

The Gymnasium.—This is a room 40x60 feet, equipped with apparatus for individual and class work, and with shower and tub baths, thus furnishing excellent gymnasium privileges. During the hours set apart for ladies' classes,

the gymnasium will be reserved for their exclusive use. All students regularly matriculated will be admitted to all the privileges of the gymnasium and baths without special fee.

JORDAN HALL

This hall was erected in 1905 and first used for college work in the fall of 1906. It is a building forty-seven and a half by seventy-five feet, three stories high, constructed of fine pressed brick ornamented with Bedford stone and finished throughout in oak. It was made possible by the splendid gift of the late Deacon Chandler Jordan, of Central City, whose name it bears. The building is modern in every respect, being heated by steam and lighted by gas and electricity. It contains the administration offices and recitation rooms. The laboratories for the Biology, Chemistry, Domestic Science and Physics are also located in this building.

Biological Laboratory.—The Biological Laboratory equipment is ample for thorough, efficient work. In 1910, it was increased by the addition of seven Baush and Lomb microscopes, a Zeiss binocular microscope, a paraffine embedding oven, a Minot rotary microtome, a kymograph and various smaller pieces of apparatus. Six of the new microscopes are for general student use, making twelve in all for that purpose. There is one high power machine for the use of the instructor in demonstration and research. Microscopic slides for use in the various laboratories are constantly being added to the collection.

Chemistry Laboratory.—The Chemical Laboratory is located on the third floor and is fitted with forty-eight individual lockers and a six section fume cupboard. Each locker is provided with such apparatus as the student may need for regular work and special pieces may be secured from the store room. Analytical balances and buretts are provided

so that quantative Chemistry may be carried on in a practical manner. A gasoline gas plant is installed in one of the basement rooms furnishing gas for each student. Hydrant water is supplied from the city mains.

Physical Laboratory.—The Physics Laboratory occupies two rooms in the basement. One room is fitted with tables for experimental work, the other has the cases for the apparatus and is also fitted for laboratory work. Among the pieces of unusual equipment for such a laboratory are the two-plate Wimhurst static machine and a six-plate "Topler Holsze" machine, both the gift of Dr. William Henry King, of New York City. A gasoline engine with a direct current dynamo is installed for use in the laboratory and for charging the nine-cell storage battery, which is kept charged for use at any time. A complete Evans Electrical Equipment has been secured and is operated by the storage battery. A universal projectoscope with all the latest improvements for showing post cards, slides, microscopic slides, or opaque material is in the lecture room and may be operated by the dynamo in the building or from the city current. *Each division of physics is amply supplied with apparatus to illustrate its principles.*

Domestic Science Laboratory.—One room in the basement is fitted with tables, gas stoves and culinary utensils for practical work in domestic science. A room on the third floor is supplied with tables and machines for sewing work.

Randolph Museum.—The magnificent Randolph Geological Museum is also housed in Jordan Hall. This is a most excellent collection presented by the late H. E. Randolph, of Webster City, and at his death enriched by his own special collection; a tribute to the interest and liberality of the donor and a fine geological equipment for the college. It is being added to constantly by other gifts making it still

more valuable. The collection is fittingly placed in beautiful cases provided by the Ladies' Auxiliary.

The Book Store.—The college book store is located in this building, and through it students are able to get books at the best possible rate. Books may often be had either new or second hand. Books for use in the college are often bought back at the book store. Athletic goods, college pennants, stationery, etc., are also handled.

COTTON HALL

One block north of the campus is the hall for young women. Its rooms are neat, commodious, and well ventilated, planned for the health and comfort of the students. This building is heated by furnaces and lighted by electrictiy. In the management of the Hall every possible effort has been made to give the young women a pleasant and attractive home. In the building are twenty-two rooms besides the dining room, kitchen, etc. Only young women occupy rooms in the Hall, but table board is furnished for students of both sexes. The dining room will seat fifty boarders.

BEARD OBSERVATORY

We can point with pride to our astronomical equipment, largely the gift of Mr. R. R. Beard, Pella, Iowa. The cost of Mr. Beard's gift was $5,000. The large telescope, a 6½-inch lens, is the work of Alvah Clark & Son. It is one of the largest in the state and gives fine facilities for the study of astronomy. The glass is equatorially mounted and has ten eye pieces.

The foundation upon which our transit rests weighs ten tons. The instrument was made by Fauth Company and has a 2½-inch lens.

We also possess a small refracting telescope, elegantly

mounted, 3½-inch lens, four eye glasses, with finder of French manufacture, the gift of Mr. George Little, of Boston, Mass.

Our spectroscope is one of the best; the maker's name, John A. Brashear, giving it the same rank in its field that Clark's name gives to a telescope. It has a diffraction grating 2x4 inches, on which 20,000 lines are ruled to the inch.

The stereopticon has an Edison arc lamp, and is one of the finest in the country. We have over five hundred lantern slides, many of them made from photographs taken by the Lick and Yerkes telescopes. The pictures are projected on a screen 12 feet square and the details of the celestial objects are brought out in a most wonderful way. The cost of the slides was over $1,000.

The clock was made by Negus, chronometer maker for the U. S. Navy, and was secured at a cost of $360.

DUNN COTTAGE

This is a two-story brick building with basement, furnace, water and light and modern conveniences, built as a home for the President of the institution. It is named in honor of the late Mrs. J. N. Dunn, a name intimately and honorably associated with Central's history.

CITY LIBRARY

In addition to the college library the city Carnegie-Viersen library offers added facilities in the way of equipment in books. In 1906 Mr. Carnegie presented a fine library building to the city and Miss Siebrigje Viersen, one of Pella's public-spirited citizens, gave a fund of six thousand dollars to be used for books. Thus the library was from the first well supplied and at present contains over 5,000 volumes, easily accessible to the students of Central College.

Administration and Government

GOVERNMENT

The aim of the college is to afford students training in self-government, to develop in them responsibility and a high regard for personal conduct, and as far as possible, there is a lack of set rules and regulations. The matter of discipline is left largely with the Dean, who will, when the necessity arises, deal with the students individually and determine the penalty best suited for the particular case. Since the institution offers privileges, a breach of college order means most naturally the taking away of such privileges either in part or altogether, while persistence in wrong conduct will result in dismissal from the institution.

The student body is represented in all matters affecting the public life of the school by the Student Council, which cooperates with the Faculty, and has the power of making recommendations to it. The idea is to be co-workers together, instructors and students, in the entire life of the college.

CLASS AND CHAPEL ATTENDANCE

Each semester opens with a chapel service at 11:00 in the morning of the day scheduled in the college calendar. Punctuality at the beginning of a semester is especially desired, since the loss incurred by beginning behind one's class cannot easily be repaired. It is assumed that the young men and women will meet promptly and regularly all of their class-room appointments. If for any valid reason students are compelled to miss a recitation or chapel service, they are expected to present their reasons to the proper authority before the next session. In the case of a recitation absence the proper authority is the instructor. For absence from

chapel, students should seek excuse from the Dean. Students are allowed ten unexcused absences from chapel each semester. When more than this number are taken, the student will be asked to appear in person before a committee of the faculty to make explanation, and this committee has the power to arrange the matter in the way seemingly best fitted to solve the difficulty.

CLASS STANDING

Each instructor keeps a careful record of the work of each student and reports same to the Registrar at the close of the semester. These are recorded and become a part of the permanent college records. The daily class-room work and the examinations are graded on a scale of 100. The system of marking is as follows:

A plus	equals 98 to 100	C plus	equals 77 to 79
A	equals 93 to 97	C	equals 73 to 76
A minus	equals 90 to 92	C minus	equals 70 to 72
B plus	equals 87 to 89	D	equals 60 to 69
B	equals 83 to 86		(Condition)
B minus	equals 80 to 82	F	equals 59 and below. (Failure)

In case a student receives a D in any subject, a chance will be given to make up the work, but this must be done before the end of the academic year in which the D is received; otherwise the condition becomes a failure and the work must be repeated. This work may be made up by a special examination (a fee of $1.00, together with written permission from the Dean is necessary) or by other special work as the instructor may see fit. In case the student receives an F, the work must be repeated for the semester. The student will not be permitted to continue with the class nor to do advanced work in that subject without special faculty action.

EXAMINATIONS

Regular examinations are held at the close of each semester. All students must attend all examinations in the studies they pursue. No student whose examinations in any study is reported as being incomplete will receive credit for the work in that subject until the examination has been completed. This must be done within one year from the date of the original examination. If it is not done within that time the grade becomes a failure and the work will have to be repeated. In case a regular examination is missed the student may, upon the presentation of an acceptable excuse, be permitted to take a special examination. This may also be done in the case of a failure, provided the instructor deems the student's work to have been of such a character as to merit another trial. For each special examination, written permission must be secured from the Dean and a fee of one dollar paid.

For each special examination where a student desires to receive credit in a course where the work has not been done in class, a fee of $2.50 is charged and written permission must be secured from the Dean. No such examinations will be given until the instructor in the subject is convinced that the student has covered the work thoroughly and is entitled to the examination.

REGISTRATION AND DISMISSION

The first day of each semester beginning at 9:00 A. M. is general registration day. For registration not completed during the first three days of each semester or special term, or for any changes in the registration thereafter, a fee of one dollar is required. Students leaving before the close of a semester or special term will not be regarded as having honorably terminated their connection with Central College unless regularly dismissed by the Faculty.

RELIGIOUS INFLUENCES

Central College has enjoyed a splendid reputation for thoroughness in mental training combined with high ideals for the religious development of the student. This the authorities are determined to maintain at all costs and will employ every resource to develop young people in the best possible manner, physically, mentally and morally.

All students are expected to identify themselves with some religious congregation in the city and to attend divine worship at least once each Sunday. The entire life and administration of the institution, while avoiding sectarianism, is positively in favor of the Christian religion. Chapel worship is held at eleven o'clock in the morning of each school day, at which all students are expected to be present. Vigorous branches of both the Young Men's Christian Association and the Young Women's Christian Association are well maintained and contribute much to the moral uplift of the school.

PHYSICAL EXERCISE AND ATHLETICS

Every encouragement is given to physical training, with due regard to the proper proportion of time to be given to the development of mind and body. There is a trained resident instructor for men in gymnastics and field athletics; similar training is provided for the women under the direction of a competent instructor. In addition to the regular gymnasium work there is abundant opportunity for outdoor and indoor athletics. Football, baseball, basketball, tennis, track and field athletics are regularly maintained under the management of the Central College Athletic Association. All students of the institution ranking below and including the Sophomore class are required to take one period per week of regular gymnastic work.

Student Organizations

CHRISTIAN ASSOCIATIONS

In connection with the college are branches of the Young Men's and Young Women's Christian Associations, which are large and well sustained. There are regular and frequent meetings for worship, Bible reading and praise services, and also for social intercourse. These meetings exercise a helpful Christian influence over the spiritual interests of the students. They make worship a reality and Christian service a delight. Members of the Faculty are also connected with the Associations, giving them their personal attention and support.

The Associations conduct Bible classes as arranged by their Bible study committees. To accommodate all, the classes meet at various hours, some in connection with the regular sessions of the Baptist Sunday-school, and under trained leaders take up systematic study in some such course as the Life of Christ, General Outline of the Bible, Doctrines of the Bible, etc.

Mission study classes are organized independently and also meet regularly. The volunteer Mission band sustains a local organization in sympathy with the National Volunteer movement.

COLLEGE LECTURE COURSE

The Young Men's Christian Association of the college has, for many years, maintained a first-class lecture course. It consists of lectures, musical numbers, and entertainments. Altogether, there are seven numbers provided. The aim is to secure only the very highest class of talent and of a type which will not only be of interest, but also of moral benefit to the college community. Because of the splendid support

of both town and college in the past, this course has come to rank among the best features of the year, and it assures students of additional opportunity and privilege in the way of culture and entertainment.

COLLEGE GLEE CLUBS

For several years the students of Central have maintained both a men's and a women's glee club of the highest class. Both clubs travel extensively each year and the men's club has also had one trip to the Pacific coast and return. Membership in the Glee Clubs is open to all students in any department of the college and is competitive in nature.. The quality of the voice counts, in this work, more than a technical knowledge of music.

LITERARY SOCIETIES

These are an important feature of the institution. The Philomathian, composed of young men; the Alethian, of young women; and the Advance, of both sexes; all meet weekly and carry out full and varied programs of literary work. It is believed that in society work students receive an important discipline which they cannot obtain elsewhere. Every student, therefore, is urged to join a society and take an active part as a means of securing a better literary culture.

ORATORICAL ASSOCIATION

The College Oratorical Association was organized in connection with the State Oratorical Association and holds a preliminary contest each year. The successful contestant represents the College in the Inter-Collegiate contest. The work presented must be an original oration of acknowledged merit, and the contestants must have satisfactory rating in their literary courses. Contests are also held to select orators for the annual state Peace and Prohibition contests.

The work in debating is also in charge of the College Oratorical Association. Central has been very successful in intercollegiate debating. The work in this line has been greatly aided by the Stull prizes which are competed for at commencement.

CENTRAL COLLEGE ATHLETIC ASSOCIATION.

This association includes in its membership all the students in the institution of whatever department. It has general control of all athletic sports. It is managed by an Executive Committee consisting of two members of the Faculty, one of which is the Director of Athletics, one alumnus of the institution and two members of the student body. Each student pays a semester fee of $2.50. Of this amount, this association receives $2.00 and this fee admits to all home athletic contests. The other fifty cents goes to the Oratorical Association and admits to the various oratorical and debating contests.

STUDENT PUBLICATIONS

The Central Ray.—A bi-weekly six-page paper, is published by the students. It serves as a means of literary culture among the students themselves, a medium of communication between alumni and present members of the college, and a general representative of the interests of the school to the outer world. The Ray has a good list of paying subscribers at $1.00 per year.

The Pelican.—An annual published successively by each Junior class of the College, sets forth in picture, chronicle and story the life of the year in all departments of the institution and becomes thus an invaluable preserver for after years of the doings and happenings of the "good old college days."

The Christian Associations' Hand-Book.—The Y.

M. and Y. W. C. A. publish, at the opening of the first semester each year, a hand-book giving necessary information concerning the college life, customs, etc. at Central. It is distributed free of charge to all students and is of value to all, but particularly so to those coming to Central for the first time.

Expenses

ROOM AND BOARD

There is no college dormitory for young men. Rooms can be secured at very reasonable rates in private homes near the college campus. A list of such rooms will be on file at the Registrar's Office at the beginning of the first semester. The rooming places of the young men are under the direction of the Dean of the College. Every assistance will be given to see that suitable places are provided for all young men. In case it is so desired, rooms may be engaged in advance by applying to the President or Dean and giving general information as to kind of room desired and price to be paid.

Young women may room either at Cotton Hall, which is the college dormitory, or in *approved* private homes in the city. In an approved private rooming place, the landlady has agreed to see that certain helpful and necessary regulations of the college with regard to the home life of its women students are complied with. The general oversight of the women students rests with the Dean of Women. A list of approved rooming places will be on file at the Registrar's Office at the opening of the first semester. Every assistance will be given to see that suitable places are obtained for all.

COTTON HALL

Cotton Hall, for young women, has recently been refurnished, equipped with modern conveniences and thus made more attractive. The rooms are heated by furnace and lighted by electricity and are provided with all necessary articles except bed clothing, including pillows, curtains and towels.

The rooms are of two sizes, 15 by 15 feet and 15 by 9. The larger rooms (one occupant in a room) cost, with board, $81.00 a semester (half year). The smaller rooms (one occupant in a room) cost, with board, $73.00 a semester.

If two young ladies occupy a room together the expense is somewhat less. The larger rooms (two occupants in a room) cost, with board, $72.00 a semester for each individual. The smaller rooms (two occupants in a room) cost, with board, $67.00 a semester for each individual.

Reservation of rooms is for the entire semester and those who once take rooms can release them only by special arrangement with the Treasurer. Reservations can be made by application to the President or Dean of Women and should be made early.

Table board is also furnished at Cotton Hall, for young men at $3.00 per week. Boarders must provide their own napkins.

TUITION

Tuition in the College is $24.00 per semester, in the Academy, $20.00. For the Special Winter Term of twelve weeks in the Academy, the cost of tuition and incidentals is two-thirds that for a semester.

For one study: Tuition in the College will be $10.00 per semester; in the Academy, $8.00. For two studies: In the College, $18.00 per semester, in the Academy, $15.00.

FEES

Student Intercollegiate Contest Fee, per semester, $2.50. This fee was established by vote of the student body and later by action of the Board of Trustees. It is required of all students and secures admission to all intercollegiate contests in football, baseball, basketball, tennis and track held upon the home grounds, also to all oratorical and debating contests.

Laboratory Fees in the College per semester:

Chemistry	$3.00
Biology	$2.00 to 3.00
Physics	2.00

Laboratory Fees in the Academy and Normal Course, per semester:

Chemistry	$3.00
Biology	1.50
Physics and Agriculture	1.00

Sewing:

Hand Sewing	$1.00
Machine Sewing	2.00
Cooking	3.00

Breakage.—For breakage in the laboratories each student is required to make a deposit of two dollars with the Treasurer at the beginning of a laboratory course of study. At the end of the course, after deducting for breakage, the balance is returnable.

SPECIAL FEES

Special Examinations, each study, taken in course	$ 1.00
Special Examinations, each study, not taken in course	2.50
Diplomas for Master's Degrees	10.00
Diploma for Bachelor's Degree	5.00
Certificate from Academy	3.00
Certificate from Business Department	1.00

Fees for diplomas and certificates must be paid to the Treasurer by the first of June, preceding graduation.

Ministers' wives and children, when taking full work, pay $2.00 less than the regular tuition and fees.

If a student desires to take work by the week the charge for tuition and incidentals is $2.00 per week in any department.

In case a student leaves school after the middle of the semester no refund at all is made. If a student is granted honorable dismissal before the middle of the semester or term a refund will be made of one-third the amount paid at the opening of the semester or term. In order to secure honorable dismissal the student must make application to the Registrar who will present the request to the Faculty for action.

A student will not be permitted to graduate from any department of the college or to receive any diploma or certificate, who has not paid all bills due the College. All accounts must be settled by June 1st preceding graduation.

TUITION IN THE CONSERVATORY OF MUSIC.

Piano, Voice, Pipe Organ—

2 Lessons per week (private) $30.00
1 Lesson per week (private) 18.00

Piano—Children's Department—

2 Lessons per week $18.00
1 Lesson per week 10.80

Harmony, Musical History, Analysis—

2 Lessons per week (in class) $11.00
Music Rent 2.00

Rent of piano one hour a day by the semester is $5.00 each semester, if by the single hour, fifty cents an hour.

TUITION IN THE DEPARTMENT OF ORATORY AND EXPRESSION

For Elocution and Oratory in the Elective Course the tuition is $25.00 each semester.

For Class Lessons in Elocution and Public Speaking the tuition is $4.50 each semester. Private lessons in Elocution one hour each, $1.00; half hour, each $ .75.

TUITION IN THE BUSINESS DEPARTMENT

Regular Business Course (limited 9 months)	$ 60.00
Farmers' Course (limited 6 months)	45.00
Shorthand Course (limited 9 months)	60.00
Combined Course (limited 12 months)	100.00
Advertising and Salesmanship (limited 6 months)	50.00

Books, Blanks, Stationery, etc., for a full Business Course of six months will cost about $12.00. For one year's course, the cost is a trifle more.

Typewriting, when taken as an elective for a period of less than nine months, cost $10.00 per semester (18 weeks) for the use of the machine and instruction in its operation.

For the use of typewriting machines by those not regularly taking Shorthand and Typewriting in the Academy, a charge of fifty cents a week for one hour per school day is made, or $9.00 a semester for one hour a school day. For more than one hour a day special reduced rates may be secured on inquiry of the Treasurer.

Graduates of the Business Department who desire to review the regular branches of the course they have completed will be permitted to do so without payment of tuition.

Estimate of Expenses

Many parents and guardians wish to know the necessary expenses for the school year of thirty-six weeks. For such the following minimum estimates are made:

College bills	from	$ 40.00	to	$ 50.00
Board and Room	from	125.00	to	175.00
Washing	from	10.00	to	15.00
Books	from	5.00	to	15.00
Laboratory Fees	from	1.00	to	7.00

The above estimates do not include tuition for Music, the Elective Course in Elocution and Oratory or the Courses in the Business Department. Those who select work in these departments will make the proper estimates from the schedule of tuition and fees.

Self-Support

The opportunities for self support at Central are good and many of our best students aid themselves financially by obtaining positions of various kinds in the town and college. Living expenses are much lower in Pella than in most places and this factor is of greater importance to those students who do not have an abundance of financial support.

Emphasis, however, should be laid upon the fact that the ideal arrangement is for a student to have sufficient means to cover the expenses, for that means he will be free at all times to pursue his studies and thus advance more rapidly and do better work in them. Also such a student will have more time to engage in the extra-curriculum activities of the college, such as Athletics, Student Publications, Christian Associations, Literary Societies, etc., all of which are essential to the highest all-around development. However, when students must support themselves, every effort will be made by the authorities to secure suitable positions for them. In

the past it has been possible to provide positions for practically all who desired them.

Scholarships

A number of scholarships have been provided in the College and Academy. These scholarships are good for one-half or full tuition in the regular courses in the College and the Academy, but do not apply on tuition in the Conservatory of Music, the Department of Oratory and Expression, or in the Business Department.

Trustees' Scholarships.—A number of gratuitous scholarships are granted to High School graduates and others on the basis of merit at the discretion of the Administration and the Board of Trustees. These scholarships are good for one-half or full tuition according to the merits of the case as indicated by the standing of the applicant. It has been customary to grant one such scholarship to graduates having the highest standing in the High Schools of the state.

Missionary and Ministerial Scholarships.—It has been the custom of the College in the interest of Christian education and service to grant to missionary and ministerial students scholarships good for one-half of the tuition in the regular courses in the college and the academy. These scholarships are not entirely gratuitous, as gifts have been received from churches and individual donors for this purpose, and persons receiving the benefit of such schorlarships may be called upon to render service for the college in part payment for the scholarship since the income from these scholarship funds does not fully provide for the value of the concessions granted.

Special Scholarships.—During the history of the institution special certificates of scholarships have been awarded to the larger donors to the institution. In some cases these scholarships have been made transferable, and

it is understood that the person holding the certificate of scholarship may designate the person who may receive the benefit of the same, or without such designation on the part of the holder of the certificate, the College may award the scholarship to any deserving student of merit. These certificates are good in the regular courses in the college and academy for such part of the tuition as would be a fair equivalent for the value of the concession when the certificate was granted, providing that the subscription to the college has been paid in full, and that the certificate has not expired by time limitation. It is, however, understood that all certificates bearing date prior to June 3, 1893, when the articles of incorporation were renewed, shall be considered as having expired by time limitation.

Scholarships for Work.—A number of scholarships are granted for one-half to full tuition for library and laboratory assistants and to students doing other work for the college; the value of these scholarships depending upon the amount and worth of the service rendered. These scholarships are awarded according to merit and according to the order in which the applications are received; and in case a person holding a gratuitous scholarship should be assigned a scholarship for work, it is possible that additional concessions may be allowed to the amount of a full scholarship, according to the service rendered.

Rules Regarding the Awarding of Scholarships.—Scholarships are regularly assigned for one year. Any questions regarding them or applications for them should be filed with the President.

In case the student receiving the scholarship fails to meet the conditions on which the scholarship was assigned, the scholarship will be thereby forfeited by the student and full tuition will be due the college.

The following is a list of available scholarships:

The Chandler Jordan Scholarship was founded by Deacon Chandler Jordan, of Central City, Iowa, to assist young women preparing for missionary work.

The Calvin Craven Scholarship was arranged for in the estate of Deacon Calvin Craven, a lifelong friend of the College.

The Jordan's Grove Scholarship was established by H. M. Rollins, Deacon Chandler Jordan, John N. Dunn, N. C. Hoag and H. L. Hodgins, members of Jordan's Grove Church.

The Deacon Snyder Scholarship was given by Deacon A. Stuber, of Dudley, Iowa, a faithful friend of the College.

The Malvern Scholarship was founded by the members of the Malvern Church to be known as the Malvern Church Scholarship.

Mr. Charles R. Clark, Esq., of Montezuma, an esteemed member of the Board of Trustees, has made a gift to the College sufficient to establish a scholarship.

The Seymour Church, led by their pastor, Rev. A. E. Clemens, established a scholarship in January, 1903.

The Monroe Scholarship: W. O. Tice, W. M. Livingston, W. O. Livingston, Mrs. S. T. Hill, Mrs. Hattie Scarborough, and Mr. C. B. Livingston founded a scholarship to be known as the Monroe Scholarship.

The A. J. Porter Scholarship was founded by Mr. A. J. Porter, of Fairmount, Iowa, a true friend of Christian education.

The Nancy J. Wolf Scholarship was founded by Mrs. Nancy J. Wolf, of Eldon, Iowa, a woman devoted to the interests of her denomination.

The Wm.. Timby Scholarship was founded by Mrs. Timby, of Mt. Ayr, as a memorial to her husband.

The Elias Dubes Scholarship was founded by Elias Dubes,

of the Mt. Olive Church, to perpetuate Christian work among coming generations.

The Mt. Olive Scholarship was established by the members of the Mt. Olive Church, which is a country church of only sixty members.

The J. M. Stephenson Scholarship was founded by Mrs. J. M. Stephenson and Mrs. M. H. Sams, of Maloy, Iowa, in memory of the husband and father, J. M. Stephenson.

The Wm. S. Bartholomew Scholarship was established by Wm. S. Bartholomew, of Washington, Iowa, to perpetuate that for which he labored during life.

The A. N. Cain Scholarship was founded by Deacon A. N. Cain, of the Ashland Church, out of the love for his college and the future of his denomination.

Deacon Consider A. Yarnes established a scholarship in 1904.

Mrs. Sarah A. McMasters founded in February, 1904, a ministerial scholarship as a memorial to her husband, J. C. McMasters.

Mrs. Susan R. Craven established the Ritner Scholarship in memory of the labors and sacrifices of her father for the College.

The J. K. Edwards Scholarship, founded by J. K. Edwards, of Brighton, who has been a faithful member of the Baptist Church for many years.

The Baldwin Scholarship was established by C. H. Baldwin, of Gladbrook, Iowa, in December, 1908.

Quite a number of scholarships have recently been established and a number of large gifts made which deserve mention in this connection, but it has been deemed wise not to publish the list until subscriptions are paid in full so as to avoid giving a wrong impression as to the number of scholarships actually now available for students.

Prizes

The Lewis Medal is offered by Dr. E. E. Lewis, of Sioux City, for the best original production by the matriculating class from the Academy.

The Beard Gold Medal is offered by R. R. Beard, Esq., of Pella, to the successful contestant in debate. Open to all students of the College.

The Keables Gold Medal is offered by Mrs. Kate Keables Beard, of Pella, for the best declamation. Open to all students except members of the senior class in the Department of Elocution.

The Brinkman Prizes in English, established by Rev. B. F. Brinkman, of Pella, for the best work done by any student in college in English. There is a first prize of $10 and a second prize of $5, in gold, to the winners.

The Van Spanckeren Prize for scholarship, consisting of five dollars in books and a gold medal, is offered by Mr. B. H. Van Spanckeren, Jr., of Pella, for the highest average grade made by any student taking full studies for the year.

The Stull Prizes in Debate, established by Rev. C. H. Stull, of Troy, Ohio, provide for an award of $30 in gold for excellence in debating. Students in the College may compete, those awarded first, second and third places receiving respectively $15, $10 and $5.

Beard Tennis Medals, given by Mr. R. R. Beard, of Pella, to the successful contestants in the annual home tennis contests held during Commencement. The medals are given as follows: One each to the winners of the first and second places in singles, and one each to the members of the winning team in doubles.

The Trustees' Prize in Oratory is offered by the Trustees of the College to the winner of the home oratorical contest given under the auspices of the College Oratorical Association. It entitles the holder to a concession of $12.50 in tuition. If the winner of the home contest is successful in securing a place in the final state contest the tuition concession is increased to $25.00.

The College of Liberal Arts

The College of Liberal Arts

TERMS OF ADMISSION

All candidates for admission must be young men and young women of good moral character, seeking to prepare themselves for the responsibilities of life. All such young people will find in Central College an influence both elevating and stimulating and a good place in which to develop character.

Accredited Schools.—Regularly authenticated graduates from the Preparatory Course of Central Academy are admitted to unconditional Freshman standing without further examination. Students from other academies, high schools, or seminaries, of recognized standing, offering thirty preparatory credits are admitted without examination, on certificate of scholarship or diploma properly signed and showing amount of work done and credit earned in each study, as far as such work coincides with or is equivalent to the entrance requirements of the College. Such students are on trial for the first semester, failure to do satisfactory work subjecting the candidate to loss of college standing.

Candidates from schools only partially accredited, or presenting credits only in part satisfactory will be given provisional Freshman standing and, if satisfactory work is done in college classes, will be allowed to make up their arrearages in credits, provided such arrearages do not amount to more than two entrance credits.

Non-Accredited Schools.—Candidates from schools not accredited, or presenting credits not fully satisfactory, will be given the special standing to which such grades entitle them and all possible assistance will be extended to enable them to secure regular college standing as early as possible. Blank forms of Application for Admission may be secured

from the Registrar. These should be filled out properly and returned by September 10th.

Deficiencies of Mature Students.—Sometimes mature students apply for admission to the regular classes, who are behind those classes in entrance credits. If, in the judgment of the Faculty, such students appear worthy of trial, they will be given all possible assistance to enable them to make up such deficiencies and secure college standing in the regular classes as early as possible.

Students not Candidates for Degrees.—Students who do not desire to work for a degree may be admitted to college classes, provided they satisfy the Faculty that they can pursue with profit the studies they select.

STATE CERTIFICATES

On application to the State Examining Board, graduates of Central College may receive a five-year first-grade certificate, if certain work prescribed by the Board has been included in the course pursued by the applicant. This prescribed work consists of twenty semester hours, as follows: Psychology, six hours; Education, fourteen hours.

ENTRANCE REQUIREMENTS

For A. B.—For the courses leading to the Bachelor of Arts degree the requirements are—Latin: Beginner's Book and Grammar; four books of Caesar's Gallic War; six orations of Cicero, including the Manilian Law; six books of Vergil's Aeneid, with special emphasis on meter and constructions. Suitable exercises in Prose Composition must accompany the work in Caesar and Cicero but in lieu of such with Vergil, students may offer Mythology, equivalent in amount to that found in Gayley's Classic Myths or Guerber's Myths of Greece and Rome . . . . Greek: Beginner's Book with vocabulary and some practice in reading; books

I-IV of the Anabasis, with syntax and prose composition . . . . English: In addition to the work in English usually done in the grades of the public schools, the applicant for unconditional Freshman standing must present credits coincident with or equivalent to the work in English done in Central Academy. This consists of six semester credits in Preparatory English, corresponding in general to the "Uniform College Entrance Requirements in English" and showing thorough work in Grammatical and Word Analysis, Composition and Elementary Rhetoric, Theme writing and the study of selections from Scott, Eliot, Shakespeare, Tennyson, Goldsmith, Pope, Gray, Burns, Milton, Lowell, Burke, Hawthorne. . . . . Mathematics: Algebra, through Quadratics; Plane and Solid Geometry. . . . . History: U. S. History with Civics; one year of Ancient History. . . . . Science: Elementary Biology, consisting of one-half year in Zoology and one-half year in Botany; Elementary Physics, one year.

For Ph. B.—For courses leading to the degree of Bachelor of Philosophy—English, Latin, Mathematics, History, Science, the same as above described for the A. B. course. . . . . German: Beginning German and Grammar with thorough drill in pronunciation and vocabulary and suitable exercises in speaking and writing German, together with selected stories from Storm, Heyse or Hillern; Dictation and memorizing of selections; Schiller's Wilhelm Tell, Goethe's Hermann und Dorothea, Lessing's Minna von Barnhelm, Freytag's Soll und Haben or Ludwig's Zwischen Himmel und Erde; with essay writing. Two years.

For B. S.—For courses leading to the degree of Bachelor of Science—English, Mathematics, German, History, same as above described for the A. B. and Ph. B. courses. . . . . Latin: Same as for A. B. and Ph. B. except

that of the fourth year's work, Vergil, instead of which candidates for B. S. must offer a year in elementary Chemistry. . . . . Science: Same as above described for the A. B. and Ph. B. course, except the addition of Chemistry just mentioned in place of fourth year Latin.

ADVANCED STANDING

Candidates from other colleges for advanced standing must present a letter of honorable dismissal and a certificate of amount of work done and credit earned in each study. Work done in colleges of recognized standing is accepted without examination for advanced standing and credit given for same as in this institution. But a student cannot secure a Bachelor's degree from this college who has not spent at least one year in residence.

MASTER'S DEGREE

The master's degree is given for one full year's graduate work. Candidates for this degree, upon consultation with the Heads of the departments in which they desire to work, may choose studies from two departments, one being known as the major, the other as the minor course. Examinations or theses, or both, will be required from time to time as may in the judgment of the respective instructors seem best. At the close of his course each candidate will be required to pass a final examination or present a satisfactory thesis on an approved topic relating to his major course.

BACCALAUREATE DEGREES

Three baccalaureate degrees are conferred by Central College: (1) Bachelor of Arts, upon those students who have completed the requirements for groups I, II, or III; (2) Bachelor of Philosophy, upon those students who have completed the requirements for groups IV, V, or VI; (3)

Bachelor of Science, upon those students who have completed the requirements for groups VII or VIII.

The Faculty will not recommend for degrees those who shall not have made up all back work by the close of the first semester of the Senior year.

GRADUATION THESIS

Each candidate for the Bachelor's degree from the College of Liberal Arts is required to present a thesis on some approved topic. Some topic should be selected in the department in which the student has done his major work during the course and it may be determined in consultation with the Head of the Department. The topic must be decided upon by the first day of March preceding graduation, and the finished thesis of not less than 2,500 words must be submitted to the Head of the Department not later than the 15th of May. The thesis must be typewritten on paper 8½x11 inches.

GENERAL REQUIREMENTS FOR GRADUATION

In estimating credits for the baccalaureate degrees, the unit adopted is one hour a week of recitation, or two hours a week of laboratory work, through one semester. One hundred twenty-four such credits are necessary to the completion of any course leading to a degree. The regular work consists of fifteen or seventeen such units each semester. No student will be permitted to elect studies aggregating more than nineteen or less than twelve units in any semester without special permission from the Faculty.

RHETORICALS

All students are required to write and deliver an oration during both the Freshman and Sophomore years. If these requirements are not met during these years, an additional

oration will be required during the Junior year. The Rhetoricals are under the supervision of the Head of the English Department.

THE GROUP SYSTEM

The courses of study in Cenrtal College are arranged according to what is called the Group System which in various forms has been adopted by many colleges. To avoid the evils of an unregulated choice of studies on the part of the student, a number of groups of studies have been formed, each leading to one of the three degrees conferred by Central College. Each group emphasizes some particular line or lines of study, represented by subjects conveniently designated as Majors, to be pursued about twenty hours each throughout the course. With the major subjects in each group are joined other subjects, in part required subjects of the group and in part free electives. Aside from the majors the required subjects are practically the same in all groups, since they include subjects that by experience have been shown to be necessary to any scheme of liberal education.

The aim of the group system is not to provide for early specialization but to secure breadth and consistency in the student. Yet the needs have been kept in mind of those students who may wish to specialize after they have finished the college course. The advantages of the rigid course system are combined with those of the free elective system in such manner as to maintain a proper balance between direction by the Faculty on the one hand and individual freedom on the part of the student on the other.

In choosing his group, which should be determined by the beginning of the Sophomore year, the student virtually determines a large part of his course. In addition, a certain amount of free election is allowed in each group. After the

student has made a choice of a group all further matters affecting his schedule of studies, including his choice of free electives, must be determined in conference with his Faculty Adviser. The Roman numerals following the names of studies indicate the number of the course, as described in the following statements of the various departments of study. *Odd numbers indicate first semester courses; even numbers, courses of the second semester.*

GROUP SCHEDULES

In the following schedules there are three groups leading to the degree of A. B., viz., I, II, and III. Group I is especially desirable for students preparing to teach Greek or Latin or to take graduate work in these subjects. Group II gives opportunity for special work in Mathematics (including Astronomy) and English in connection with the ancient languages. Group III emphasizes the English language and of those who are preparing to teach Philosophy and Education or to take graduate work in these branches. It contains the Education and Psychology required by the State Board of Education in order to secure a State Teacher's Certificate. Group V affords opportunity for special work in History and Modern Language together with English. Group VI is designed to meet the needs of theological students and emphasizes biblical subjects in connection with Philosophy and Social Science.

For the degree of B. S. there are the following groups, viz., VII and VIII. Both groups provide majors in Science: one (VII), in Biology with Physical Science; the other (VIII), Physics and Chemistry with Mathematics and Astronomy. In both groups Modern Language becomes the important minor subject.

Schedule Showing Correlation of Courses

GROUP ONE

Adviser, Professor Powell

First Semester.		Second Semester.	
Freshman.			
English I	5	English II	5
Greek I	4	Greek II	4
Latin I	4	Latin II	4
Mathematics I	4	Mathematics II	4
Sophomore.			
English III	3	English IV	3
Greek III	4	Greek IV	4
Biology I	4	Biology II	4
History I	2	History II	3
Biblical Lit. I	3	Biblical Lit. II	2
Junior.			
History III	4	Greek VI	4
Latin III	3	Latin IV	3
Psychology I	3	Philosophy II	3
Electives	5-8	Electives	5-8
Senior.			
Latin V	3	Latin VI	3
Philosophy III	3	Philosophy IV	3
English V	3	English VI	3
Electives	6-9	Electives	6-9

GROUP TWO

Adviser, Professor Firth

First Semester.		Second Semester.	
Freshman.			
Greek I	4	English II	5
English I	5	Greek II	4
Latin I	4	Latin II	4
Mathematics I	4	Mathematics II	4
Sophomore.			
English III	3	English IV	3
Mathematics III	4	Mathematics IV	4
Physics I	4	Physics II	4
History I	2	History II	3
Biblical Lit. I	3	Biblical Lit. II	2
Junior.			
History III	4	Mathematics X	3
Mathematics V or VII	3	Mathematics VI or VIII	3
Psychology I	3	Philosophy II	3
Electives	5-8	Electives	6-9
Senior.			
History V	4	History VI	4
Philosophy III	3	Philosophy IV	3
English V	3	English VI	3
Electives	5-8	Electives	5-8

GROUP THREE

Adviser, Professor Graham

First Semester.		Second Semester.	
Freshman.			
English I	5	English II	5
Greek I	4	Greek II	4
Latin I	4	Latin II	4
Mathematics I	4	Mathematics II	4
Sophomore.			
English III	3	English IV	3
Greek III	4	Greek IV	4
Biology I	4	Biology II	4
History I	2	History II	3
Biblical Lit. I	3	Biblical Lit. II	2
Junior.			
English V	3	English VI	3
Psychology I	3	Philosophy II	3
History III	4	Greek VI	4
Electives	5-8	Electives	5-8
Senior.			
English VII	3	English VIII	3
Philosophy III	3	Philosophy IV	3
History V	4	History VI	4
Electives	5-8	Electives	5-8

GROUP FOUR

Adviser, Professor Dodson

First Semester.		Second Semester.	
Freshman.			
English I	5	English I	5
German I	4	German II	4
Latin I	4	Latin II	4
Mathematics I	4	Mathematics II	4
Sophomore.			
English III	3	English IV	3
German III	4	German IV	4
Biology I	4	Biology II	4
History I	2	History II	3
Biblical Lit. I	3	Biblical Lit. II	2
Junior.			
History III	4	Philosophy II	3
Psychology I	3	Psychology II	3
Education VII	3	Education VIII	3
Philosophy VII	3	Philosophy VIII	3
Electives	2-5	Electives	3-6
Senior.			
Philosophy III	3	Philosophy IV	3
Philosophy V	3	Philosophy VI	3
Education IX	4	Education X	4
Electives	5-8	Electives	5-8

GROUP FIVE

Adviser, Professor Sorensen

First Semester.		Second Semester.	
Freshman.			
English I	5	English II	5
Latin I	4	Latin II	4
Mathematics I	4	Mathematics II	4
German I or V	4	German II or VI	4
Sophomore.			
Biology I	4	Biology II	3
German III or VII	4	German IV or VIII	4
History I	2	History II	3
French I	3	French II	3
Biblical Lit. I	3	Biblical Lit. II	2
Junior.			
English V	3	English VI	3
Psychology I	3	Philosophy II	3
History III	4	History IV	4
Electives	5-8	Electives	5-8
Senior.			
Philosophy III	3	Philosophy IV	3
History V	4	History VI	4
Electives	8-11	Electives	8-11

GROUP SIX

Adviser, Professor Bailey

First Semester.		Second Semester.	
Freshman.			
English I	5	English II	5
Chemistry I	4	Chemistry II	4
Greek I or VII	4	Greek II or VIII	4
German I	4	German II	4
Sophomore.			
English III	3	English IV	3
Biology I	4	Biology II	4
Greek VII or IX	4	Greek VIII or X	4
History I	2	History II	3
Biblical Lit. I	3	Biblical Lit. II	2
Junior.			
Geology I	3	Philosophy II	3
Psychology I	3	Education VIII	3
Biblical Lit. III	3	Biblical Lit. IV	3
Biblical Lit. V	3	Biblical Lit. VI	3
Electives	3-6	Electives	3-6
Senior.			
Soc. Sci. I	3	Soc. Sci. II	3
Philosophy III	3	Philosophy IV	3
Philosophy V	3	Philosophy VI	3
Biblical Lit. VII	2	Biblical Lit. VIII	1
Electives	4-7	Electives	5-8

GROUP SEVEN

Adviser, Professor Baitsell

First Semester.		Second Semester.	
Freshman.			
English I	5	English II	5
Chemistry III	3	Chemistry IV	3
German V	4	German VI	4
Mathematics I	4	Mathematics II	4
Sophomore.			
Biology I	4	Biology II	4
Physics I	4	Physics II	4
French I	3	French II	3
History I	2	History II	3
Biblical Lit. I	3	Biblical Lit. II	2
Junior.			
Biology III or VII	3	Biology IV or VIII	3
Chemistry V	3	Chemistry VI	3
Psychology I	3	Philosophy II	3
Electives	6-9	Electives	6-9
Senior.			
Philosophy III	3	Philosophy IV	3
Biology VII or III	3	Biology VIII or IV	3
Geology I	3	Mathematics X	3
Electives	6-9	Electives	6-9

GROUP EIGHT

Adviser, Professor Read

First Semester.		Second Semester.	
Freshman.			
English I	5	English II	5
Chemistry III	3	Chemistry IV	3
German V	4	German VI	4
Mathematics I	4	Mathematics II	4
Sophomore.			
Biology I	4	Biology II	4
Physics I	4	Physics II	4
French I	3	French II	3
History I	2	History II	3
Biblical Lit. I	3	Biblical Lit. II	2
Junior.			
Chemistry V or VII	3	Chemistry VI or VIII	3
Psychology I	3	Philosophy II	3
Mathematics III	4	Mathematics IV	4
Electives	5-8	Electives	5-8
Senior.			
Chemistry VII or V	3	Chemistry VIII or VI	3
Philosophy III	3	Philosophy IV	3
Geology I	3	Mathematics X	3
Electives	6-9	Electives	6-9

CONSPECTUS OF GROUPS

For convenience in referring to the various group schedules and to show the recognized combinations of major and minor subjects and the number of units in each required for graduation, the foregoing schedules may be represented thus, the first two subjects named being majors:

I.

Greek	20
Latin	20
Eng. & Pub. Speaking	22
Mathematics	8
History	9
Biology	8
Psychology	3
Philosophy	9
Bible	5
Elective	20-30

II.

Mathematics & Astronomy	25
Eng. & Pub. Speaking	22
History	17
Ancient Language	16
Physics	8
Philosophy & Soc. Sci.	9
Psychology	3
Bible	5
Elective	19-29

III.

Eng. & Pub. Speaking	28
Ancient Language	24
History	17
Biology	8
Mathematics	8
Philosophy	9
Psychology	3
Bible	5
Elective	14-24

IV.

Psychology & Education	20
Philosophy & Soc. Sci.	21
History	9
Eng. & Pub. Speaking	16
Mathematics	8
Biology	8
Latin	8
German	16
Bible	5
Elective	13-23

V.

History	21
Modern Language	22
Philosophy	9
Eng. & Pub. Speaking	16
Mathematics	8
Biology	8
Latin	8
Psychology	3
Bible	5
Elective	24-34

VI.

Biblical Literature	20
Philosophy & Soc. Sci.	21
Psychology	3
Eng. & Pub. Speaking	16
Biology	8
Ancient Language	8
Geology	3
History	5
Education	3
Chemistry	8
German	8
Elective	21-31

VII.

Biology	20
Physical Science	20
Modern Language	14
Mathematics	8
Eng. & Pub. Speaking	10
History	5
Philosophy	9
Psychology	3
Geology	3
Bible	5
Elective	27-37

VIII.

Physical Science	26
Mathematics & Astronomy	19
Modern Language	14
Eng. & Pub. Speaking	10
History	5
Biology	8
Philosophy	9
Geology	3
Psychology	3
Bible	5
Elective	22-32

Courses in the Various Departments

GREEK

Professor Severn

The aim of the work in this department is to give a general knowledge of the Greek language and to cultivate some appreciation of the literature and its contributions to modern life and thought. The courses are arranged to acquaint the student with the life and manners of the Greeks and to offer opportunity for somewhat extended study in the literature of this people.

A. Greek.

Beginning Greek and Anabasis; Preparatory: may be taken by Freshmen who enter without the required Greek if satisfactory high school grades in other subjects are presented. This does not lessen the amount of Greek required for Groups I., II. or III., but simply pushes the work in Greek up in the college course.

I. Lysias.—Selected orations with assigned and sight reading in the orators. Required in Groups I., II. and III.; Freshman year, first semester, four hours weekly.

II. Homer.—Iliad, Books I.-III., with selections from the later books and from the Odyssey. Required in Groups I, II, and III; Freshman year, second semester, four hours weekly.

III. Plato.—Apology and Crito, with selections from the Phaedo and assigned and sight reading in Xenophon's Memorabilia. Required in Groups I. and III.; Sophomore year, first semester, four hours weekly.

IV. Demosthenes.—(a) Phillippics and Olynthiacs, offered in 1913-14; or (b) On the Crown, omitted in 1913-14.

Required in Groups I. and III.; Sophomore year, four hours weekly.

VI. (a) Drama, tragedy and comedy, selected plays; omitted in 1913-14; or (b) Aristotle, Constitution of Athens, given in 1913-14. Required in Groups I. and III.; Junior year, second semester, four hours weekly.

VII. and VIII. New Testament Greek.—Characteristics of the Greek of the New Testament with special attention to syntax; Burton's Moods and Tenses and translation of Luke, Acts and Hebrews. Required in Group VI.; Freshman year, four hours weekly.

IX. New Testament Greek.—Rapid reading course in the epistles of Paul. Required in Group VI.; Sophomore year, first semester, four hours weekly.

LATIN

Professor Powell

This department aims to train the student to a practical mastery of the Latin language, and to give him a comprehensive view of the literature therein, and of Roman civilization in its various aspects. The relation of ancient Rome to modern life and its influence upon it are emphasized.

I. Cicero, De Senectute and Terence; Phormio, Bradley's, Arnold's Latin Prose Composition. Four hours weekly. Required in Groups I., IV. and V.

II. Livy, Books I., XXI. and XXII. Prose Composition continued. Four hours weekly. Required in Groups I., IV. and V.

III. Horace, Odes. Attention is given to the study of the versification and prosody of the lyric poems. Three hours weekly. Required in Group I.

IV. Tacitus, Germania and Agricola. Studies in Latin Literature. Three hours weekly. Required in Group I.

V. Roman Comedy; Terence and Plautus. Required in Group I.

VI. (a) Satire: Juvenal or
(b) Martial: Epigrams. Required in Group I.

BIBLICAL LITERATURE

Professor Bailey

I-II. General Introduction to Biblical Literature and History.—The principal stages of biblical history, the classification of the books and the study of their contents in genetic relation to the history, the growth of the canon, and the translation and transmission of the Bible in the church. Required, of all students. Sophomore year, first semester three hours weekly, second semester two hours weekly.

III. Prophecy.—The origin and history of prophecy, its characteristics and ruling ideas, and the distinctive messages of its great representatives. First semester, three hours weekly.

IV. Life and Teachings of Jesus.—Constructive study of the life of Jesus, an interpretation of his leading teachings, and their application to present-day problems. Second semester, three hours weekly.

V. Selections from the Old Testament.—The books of law, the priestly institutions, the wisdom literature, the poetical books, etc. First semester, three hours weekly.

VI. Selections from the New Testament.—The history of the apostolic church, the epistles of Paul, the writings of John, Hebrews, etc. Second semester, three hours weekly.

VII.-VIII. Practical Theology.—Homiletics, principles of interpretation, church problems, church organization and plans. The course will vary to meet the needs of the classes. One hour weekly throughout the year.

BIBLE STUDY

In addition to the voluntary Bible classes conducted by the Christian Associations, systematic Bible study is required of all students in Central College. This is supplied by Courses I.-II. in the department of Biblical Literature, a course showing the leading forces and stages in the development of the biblical history and the genetic relation between the life and literature. A second course required of all students and one giving opportunity for the study of the Christian religion is course IV. in the department of Philosophy, a study of the survey of the argument for the personality of God and the grounds of Christian faith; the reasons for the full acceptance of Christianity; and the difficulties arising from the tendencies of modern thought.

BIOLOGY

Professor Baitsell

Dr. Warren

The aim in the courses in Biology is primarily to give the student a sympathetic appreciation of the living things with which he daily comes in contact. A large part of the instruction is given in the laboratory, where the student is trained in skillful preparation of material, accurate observation, and systematic recording of results by means of notes and drawings. The equipment is ample to accommodate those who wsih to pursue more advanced study in either Botany or Zoology. Research work may be carried on to a limited extent.

I. and II. General Biology.—A course in the fundamentals underlying both animal and vegetable life. The cell, anatomy and physiology of representative plants and

animals, and various problems connected with living organisms, are considered. Two class and two laboratory periods per week, through entire year. Laboratory fee, $2.00 per semester.

III. Invertebrate Zoology.—A laboratory course intended to acquaint the student, by means of careful dissections, with representative Invertebrate animals, and their relationships. Supplemented by lecture and recitation work.

Prerequisite, Courses I. and II. One class and two laboratory periods per week, first semester. Laboratory fee, $2.00.

IV. Vertebrate Zoology.—A laboratory course intended to acquaint the student, by means of careful dissections, with representative Vertebrate animals, and their relationships. Special emphasis is placed on mammals, using the cat as a type. Supplemented by lecture and recitation work.

Prequisite, Courses I. and II. One class and two laboratory periods per week, second semester.. Laboratory fee, $2.00.

V. and VI. Human Physiology.—An advanced course considering in detail the anatomy and physiology of the human body. Emphasis is laid upon the hygiene of the various organs. A text-book course, supplemented by lectures, experimental, and microscopic work.

Prequisite, Courses I. and II. Three hours per week. Laboratory fee, $2.00 per semester.

VII. Phanerogamic Botany.—An advanced course considering in detail the structure, physiology, and relationships of flowering plants. Given alternate years with Course IX.

Prerequisite, Courses I. and II. One class and two laboratory periods per week, first semester. Laboratory fee, $2.00. (Omitted 1913-14.)

VIII. Cryptogamic Botany.—An advanced course considering the structure, relationships, life histories and development from lower to higher forms, as illustrated by representative Cryptogams.

Prequisite, Courses I. and II. Desirable antecedent, Course VII. Given alternate years with Course X. One class and two laboratory periods per week, second semester. Laboratory fee, $2..00. (Omitted 1913-14.)

IX. Histology.—This course deals with the microscopic anatomy of a number of animal and plant tissues. Thorough instruction is given in general biological technique with special emphasis upon the preparation of tissue for microscopical study.

Prerequisite, Courses I. and II. One class and two laboratory periods per week, first semester. Given alternate years with Course VII. Laboratory fee, $2.00. (Given 1913-14.)

X. Embryology.—Lectures and laboratory work. The course is based largely upon the development of the frog and the chick.

Prerequisite, Courses I. and II. Given alternate years with Course VIII. One class and two laboratory periods per week, second semester. Laboratory fee, $2.00. (Given 1913-14.)

CHEMISTRY

Professor Read

Chemistry I.-II. Inorganic Chemistry.—This course is arranged for those beginning the subject. It is divided into two parts (a) and (b). (a) consists of a thorough study of the general principles of Chemistry, the most important elements and many of their compounds. The ionic theory is made the basis for studying chemical reactions. Two recitations per week throughout the year. (b) is a

laboratory course. Particular attention is given to the study of the properties of many of the elements, the compounds into which they enter and the reactions by which these compounds are effected. Two laboratory periods per week throughout the year. Laboratory fee, $3.00 per semester.

Chemistry III. Qualitative Analysis.—This course is divided into two parts (a) and (b). (a) is a study of the system of analysis of the cations and anions and the theory of the reactions by which this is accomplished. One recitation per week during the first semester. (b) is a laboratory course in which the student learns to identify about twenty of the more important bases and fifteen of the common acids. Two laboratory periods per week, first semester. Laboratory fee, $3.00. Prerequisite courses, I. and II.

Chemistry IV. Quantitative Analysis.—This course is divided into two parts (a) and (b). (a) is a study of the theory of combining weights, oxidation, and reduction, and solving of problems in stoichiometry. One hour per week, second semester. (b) is laboratory work in determining by gravimetric and volumetric methods the constituents of a few simple compounds. Two laboratory periods per week, second semester. Laboratory fee, $3.00. Prerequisite courses, I. and II.

Chemistry V.-VI. Organic Chemistry.—This course is divided into two parts (a) and (b). (a) is a study of the theory of the composition of both the aliphatic and aromatic compounds, also their properties. Two recitations per week throughout the year. (b) is a laboratory course in the synthesis of some of the typical compounds in both the aliphatic and aromatic series, illustrative of the various methods of organic reactions. One laboratory period per week throughout the year. Laboratory fee, $3.00 per semester. Prerequisite Courses, I. and II.

Chemistry VII.-VIII. Physical Chemistry.—This

course is divided into two parts (a) and (b). (a) is a study of the physical and chemical laws governing and attending chemical reactions. Two recitations per week throughout the year. (b) is a laboratory course in the application of the laws studied and determining some of the physical constants. One laboratory period per week throughout the year. Laboratory fee, $3.00 per semester. Prerequisite, courses I. and II.

Chemistry IX.-X.—History of Chemistry.—A study of the development of Chemistry and the work of the men who have done most to place the subject on a scientific basis. One hour per week. Prerequisite, Courses I. and II.

ENGLISH

Professor Graham

Miss Horning

The aim of this department is to give the student knowledge; to inspire appreciation; to cultivate the ability to criticize and the power to do. The following courses are given:

I.-II. Freshman Rhetoric and Public Speaking.—Five hours per week. The study of literary models in each division of style; original work in debate, narration, description, editorial work, etc. Two hours per week are given to Public Speaking I.-II.

III.-IV. Sophomore Literature.—Three hours per week. Course (a). American Literature, History of Literature and extensive reading from American authors. Course (b). Anglo-Saxon, middle English and language history. These courses are given alternately.

V.-VI. Junior and Senior Literature.—Three hours per week. Course (a) Shakespeare and the history of the drama; History of fiction.. Course (b) Nineteenth Cen-

tury poetry; the English Essay. These courses are given alternately.

VII.-VIII. Recent and Current Literature of America and England.—Consisting of a study of both the prose and poetry. Sources: Recent Publications and Current Magazines. Elective. Three hours per week.

FRENCH

Professor Greiner

I. and II. First Year French.—Includes a thorough study of Grammar. The text used is Fraser and Squair. Conversational drill, dictation, and composition is also included. Gurber's Reader is introduced about the third month in the second semester. Maeterlink's Oiseau Bleu is used as a reading text. Three hours per week throughout the year.

III. and IV. Second Year French.—Reading of various plays and novels—e. g., Le Voyage de M. Perrichon, Sans Famille. In the second semester such texts are read as Philosophe sous les Toits, Graziella, Le Bourgeois Gentilhomme or an abridged edition of Les Miserables. The purpose of the course is largely to develop rapid reading. Two hours per week throughout the year.

GERMAN

Professor Greiner

The object in this department is to give the student; (1) facility in reading; (2) power to express himself correctly in the language studied; (3) an insight into the character and customs of the people whose language is being studied.

I. and II. Beginning German.—A thorough course in the essentials of the German language; consisting of composition, grammar, dictation, conversation and reading.

Discussions of the life and history of Germany are connected with the reading. The grammar used is Baker-Rhodes and the reader used is "Im Vaterland." Four hours weekly throughout the year.

III. and IV. Second Year German.—The elements of grammar are reviewed by means of Bernhardt's German Composition which is used throughout the year. Connected with it are exercises in reading, conversation, dictation, essays and grammar drills. Etymology, morphology and the comparative study of language is made the basis of all grammatical work. A number of texts are read such as Immensee, Der Schwiegersohn, Das Edle Blut, Die Journalisten, Germelshausen, etc. The singing of German folk songs is occasionally taken up. Four hours per week throughout the year.

V. and VI. Third Year German.—In this course a number of classics are read such as Schiller's "Maria Stuart;" Goethe's "Hermann and Dorothea," etc. As a basis for conversation, word study, and essays, Schiller's "Wilhelm Tell" is used. Dictation and singing also given. Three hours per week throughout the year.

VII. and VIII. Modern German Classics.—A critical and analytical study of such modern German classics as the dramas by Ludwig, Grillparzer or Fulda, or a novel by Heyse. In the second semester the reading and interpretation of German poetry is introduced. Conversation in the German language is practiced as much as possible. Two hours per week throughout the year.. . .

IX. and X.—Teacher's Course.—If desired, a Teacher's Course in German may be given to such students as have completed at least three years of German. Thomas' History of German Literature and Thomas' Anthology of German Literature will be used as texts. In the second semester special emphasis is laid upon modern German literature to

acquaint the student who expects to teach with the field open for the teacher. Two hours per week throughout the year.

GEOLOGY

Professor Read

I. The elements of dynamical, structural and historical geology are each considered. Particular attention is given to both the destructive and constructive processes and their resulting formations. Occasional excursions into the country and to the coal mines are made to study these processes. The specimens in the Randolph Geological Museum are constantly referred to to show the typical rock formations, and illustrate the successive changes from one geological period to another.

HISTORY

Professor Sorenson

The department of History aims not only to give the student a thorough knowledge of the periods of history covered by the courses outlined below, but also to furnish thorough and systematic training in the effective use of the very complete history library which the college library possesses.

I. History of Western Europe from the decline of the Roman Empire to the opening of the Italian Renaissance. Lectures and recitations. Required topical reading with weekly written summaries. Two hours per week, first semester, Sophomore year.

II. Italian Renaissance and Protestant Reformation.—A continuation of History I., dealing chiefly with the subjects mentioned in the title. Lectures, recitations and required readings. Three hours per week, second semester, Sophomore year.

III. French Revolution and Napoleonic Era.—Lectures, text and collateral readings. Monthly reports of reading required. Three hours per week.

IV. Nineteenth Century in Europe.—Lectures, readings and text book. Special emphasis upon the Industrial Revolution and the resulting political and social changes. Three hours per week.

V. Formation of the Union.—Special study of the period of the Confederation and of the early development of our government under the present constitution. Lectures, text and readings. Semester thesis required. Four hours per week.

VI. Civil War and Reconstruction.—A careful study of the causes leading to the division of the Union and of the problems of the reconstruction period. Lectures, text and readings. Semester thesis required. Four hours per week.

VIII. Church History.—In this course a general survey of the subject is given. The first half of the semester is largely devoted to the ancient and mediaeval periods and in the second half the modern period is studied. Four hours per week.

MATHEMATICS AND ASTRONOMY

Professor Firth

The ability of the student to demonstrate theorems and to solve problems is considered paramount. It is thereby that the power of independent, logical thinking is developed.

I. College Algebra.—The topics are ratio, proportion, variation, progression, theory and development of functions, logarithms, indeterminate equations, series and higher equations. First semester of Freshman year. Four hours per week.

II. Trigonometry.—The study of plane trigonometry

with application to problems in mensuration and surveying. Second semester of Freshman year. Four hours per week.

III. Analytical Geometry.—The course consists of a study of the elementary properties of the right line, the circle, conic sections and higher plane curves. First semester of Sophomore year. Four hours per week. Prerequisite, Courses I. and II.

IV. General Surveying.—Plane surveying, laying out, subdividing, and finding the area of given tract of land. Practical and seminar work. Second semester of Sophomore year. Four hours per week.

V. Differential Calculus.—The course includes higher derivatives and functions of several variables, infinite series, maxima and minima. First semester of Junior year. Prerequisite, Course III. Given alternately with Course VII. (Omitted 1913-14.)

VI. Integral Calculus.—This course includes methods of integration, rectification, and quadriture of plane curves, applications to problems in Physics and Mechanics. Second semester of Junior year. Four hours per week. Given alternately with Course VIII. (Omitted 1913-.14.)

VII. City Surveying.—Town sites are located and plotted; bench marks established; sewers located and established; curb and property lines determined. Practical and seminar work. First semester of Junior year. Four hours per week. Given alternately with Course V. (Given 1913-14.)

VIII. Railroad Surveying.—Instruction is given in simple and compound curves, wyes, switches, and turn outs. A corps is organized to make a survey of a cross country railroad. Practical and seminar work. Second semester of Junior year. Four hours per week. Given alternately with Course VI. (Given 1913-14.)

X. General Astronomy.—A general text-book course with the use of the observatory. The students have use of a

powerful telescope to determine the latitude and longitude in ascertaining time. Three hours per week.

Courses III., IV., V., VI., VII.. VIII., and X. are electives to all students except those who take Mathematics as their major study.

MUSICAL THEORY

The courses in Harmony, Musical Analysis and Musical History given in the Conservatory of Music are open to college students and work done in these courses will be accepted for credit. For each of these courses elected a fee of $11.00 per semester is charged.

PHILOSOPHY

President Beyl

The aim of this department is to acquaint the student with the best results of philosophical thought, to give him an appreciation of modern methods of research and to develop the habit of clear and constructive thinking.

II. Logic.—An outline course in deductive and inductive logic; the processes of valid thought are analyzed and applied; some attention will be given to recent logical theory and the problems of epistemology and methodology. Three hours weekly.

III. Ethics.—The history of ethical thought; the psychology of the moral consciousness; a logical search for an ethical norm; the sociology of ethics or the practical application of ethical principles; the metaphysics of ethics and the ethical significance of Christianity. Three hours weekly.

IV. The Philosophy of Religion.—A survey of the argument for the personality of God and the grounds of Christian faith; the reasons for the full acceptance of Christianity are set forth, and the difficulties arising from the ten-

dencies of modern thought are examined. Required of all students, three hours weekly, Senior year, second semester.

V. Introduction to Philosophy.—The definition and purpose of philosophy; philosophical concepts and terminology; philosophical problems and systems. This course will be taken as an introduction to the History of Philosophy.

VI. History of Philosophy.—This course may consist either of a rapid survey of the history of philosophical thought, or else, if the class so elect, the time may be devoted to Greek or Modern Philosophy. Three hours weekly.

VII. Aesthetics.—The theory of Aesthetics, and a practical application of the theory to the study of the Beautiful in Nature and Art. Three hours weekly.

VIII. (a) Philosophical Implications of Modern Psychology.—A philosophy of mind from the modern point of view in the light of modern psychological science. Offered in 1913-14; may alternate with VIII. (b). Three hours weekly.

VIII. (b) Metaphysics.—An attempt to correlate and vindicate the fundamental concepts of science, History and Philosophy with the aim of giving the student a consistent Weltanschauung. Three hours weekly.

PHYSICS

I. and II. General Physics.—This course is divided into two parts (a) and (b). (a) is a theoretical study of the fundamental principles of mechanics, heat, sound, light, and electricity. Numerous experiments are performed before the class illustrative of these principles. Two recitations per week through the year. (b) is a laboratory course in which the student takes up many of the principles studied in (a) and works them out quantitatively. Two laboratory periods per week through the year. Laboratory fee $2.00 per semester.

III.-IV. Advanced Mechanics.—This course is designed for those preparing for engineering courses and deals especially with those principles of mechanics which are most necessary to the engineering course contemplated. Lectures and laboratory work through the year. A knowledge of calculus is essential. Hours and fees to be arranged.

V.-VI. Advanced Electricity.—This is a course in advanced electricity and magnetism and involves a careful study of the properties of direct and alternating currents, and the types of machinery and instruments used with each. Careful attention is given to the measurements of currents and resistance. A knowledge of calculus is essential for the mathematics involved. The work is designed to fit one for an electrical engineering course. Lectures and laboratory work through the year. Hours and fees to be arranged.

PSYCHOLOGY AND EDUCATION.

Professor Dodson

The aim of this department is not only to acquaint the students with the subjects of psychology and education for purposes of general culture, but also to give special professional training to those who may desire to prepare themselves for teaching.

I. General Psychology.—An outline course or general introduction to psychology; the nature and scope of psychology; the methods of psychological investigation; the relation of mental states to bodily processes; description and classification of processes in consciousness; dynamic relations and genetic development of mental facts; and the organization of the self-conscious life into a unified personality. Three hours weekly.

II. Comparative Psychology.—Mental Development in the Individual. Development of the child from infancy

through adolescence; growth of the nervous system and of the body traced in connection with the mental development. Three hours weekly.

III. Physiological and Experimental Psychology.—A study of the physiology and psychology of the central nervous system; and practical demonstrations of typical experimental investigations of the common functions of mental activity. Two hours class work and two laboratory periods.

IV. Comparative Psychology.—Mental Development in the Race. The evolution and criteria of consciousness, the development of the senses, instinct, intelligence, social behavior, feelings and emotions. Three hours weekly.

V. Pathological and Abnormal Psychology.—A study of the diseased forms of mentality; and of unusual phases of conscious processes, such as trance, hallucinations, hypnotism, etc. Three hours weekly.

VI. Social Psychology.—A study of the social groups and their characterics; the crowd and mob consciousness; tradition and caste; social idealizations and their relation to the individual, the family, class and state. This course may be taken in connection with Sociology. Three hours weekly.

VII. History of Education.—An outline course in Ancient, Mediaeval, and Modern Education; with special emphasis on the history of education in the United States; supplemented by an historical study of the Educational Classics and a comparative study of the Systems of Education in Europe and America. Three hours weekly.

VIII. Pedagogy and Methodology.—The principles of Education; analysis of the learning process; the general method of the recitation; and the special method of the subjects in the Elementary and Secondary Curricula. Three hours weekly.

IX. School Management and Hygiene.—Means and

appliances of education; class management; supervision, organization, School Hygiene and School Law; practical problems of school work. Four hours weekly.

X. Philosophy of Education.—Definition, aim, progress and methods of education. Factors of education. Principles underlying the construction of curricula. Analysis of curriculum in each stage of the school system. Problems and methods of kindergarten, primary, secondary, college, university and professional education. Physical, mental, manual, industrial, moral and religious training. Four hours weekly.

XII. Religious Education.—Ideals, principles and methods of religious education in the light of modern psychological and social sciences. Required in group VI., Junior Year, second semester. Three hours weekly.

PUBLIC SPEAKING

Courses I, II, III and IV, in the Department of Oratory and Expression, are open to college students and work done in these courses will be accepted for credit. Courses I and II are required of all Freshman students as a part of English I and II. To others electing this course, there is a fee of $4.50 per semester. A fee of $4.50 per semester is charged of all students taking courses III and IV.

SOCIAL SCIENCE

President Beyl

I. Economics.—An outline course in Economics, with some attention to questions of Finance and Modern Economic problems. Three hours weekly.

II. Sociology.—Social Theory; Social Institutions and Social Problems. These courses are required in Group VI.; elective in all other groups.

III. Finance.—An advanced course in Political Economy dealing especially with the problems of national finance, and incidentally with money and banking. This course is elective and Economics I. is a prerequisite.

IV. Political Science.—An outline course in Political Science, or if preferred a special course in Roman Law, or International Law, or a course in English and American Constitutions, or the Constitutions of Continental Europe, or courses in American Politics, or Municipal Government, etc. Elective and alternating with Sociology.

The Academy

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General Information

Central Academy is a well equipped first-class secondary school. It is especially designated by the State Department of Public Instruction for the training of teachers. Graduates from the Normal Training Course receive first-grade certificates without further examination.

The aim of Central Academy is three-fold, namely, to prepare students for admission to the Freshman Class of Central and other standard colleges; to provide for those who cannot enter college, a well rounded academic education; and to train teachers for the public schools.

There are three main courses of study in the academy: The College Preparatory, the Normal Training and the Special Biblical courses. The first two are four-year courses, corresponding in large measure to courses offered in the fully accredited high schools of the larger cities. The Special Biblical course runs two years and is especially designed for students preparing for the ministry who are unable to take the regular academy and college courses.

ADVANTAGES

The Academy is affiliated with the College in spirit and methods of work. It occupies the same grounds, uses the same buildings and is under the same general management. Students in the Academy have free and full use of the College library, gymnasium, laboratories and enjoy the advantages of being in touch with the College and the work of the Christian Associations, literary societies and in athletics.

The Academy will thus prove a splendid place for those preparing for college as well as those who, finding it utterly impossible to secure a college education, want a well-balanced academic training. It will be a good place for young people of high school age, since they will thus pass their early

formative years in the educational atmosphere created by the College and may develop their character in the midst of spiritual influences that will help towards a better life.

Moreover, those, who for one reason and another, have temporarily withdrawn from school work, and who, on account of age and other considerations, hesitate to return to the high school, will find in Central Academy just the place for recovering lost opportunity and will be given all possible aid in securing the desired education.

STUDENT ORGANIZATIONS

Students in Central Academy have the very great privilege of being associated with the college students in many of the organizations of the school. In debating and athletics, they have the benefit of the same coaching as is given the students of the college. Membership in the Christian Associations, Glee Clubs, etc., is open to academy students, and some of the literary societies maintain a department for the students registered in the Academy.

GOVERNMENT

In the administration of the government of the Academy the aim will be, as in the College, to lead students to regard themselves as responsible for good order. Training in self-government thus becomes a part of an academic education. Breach of good academic order will be followed by deprivation of the privileges the Academy offers. Persistent disorder, and also persistent idleness, will result in a request to parents or guardians that such students be withdrawn from the Academy. Students leaving the Academy must request honorable dismissal, which is granted only by vote of the Faculty.

ADMISSION

Young people of good character will be admitted to Central Academy and assigned to classes according to their attainments. All candidates for admission should present themselves promptly at the opening of the year, bringing testimonials of good character and a record of previous work, showing studies taken and the time spent upon the various subjects. Blank forms of Application for Admission may be secured of the Principal of the Academy and should be filled out carefully and returned as early as possible before the day of registration.

To those asking advanced standing in the Academy credit will be given for previous work done in other similar institutions. All students are on trial and if the class room work shows poor preparation, inadequate for the assigned class, the student will be required to take such reviews and reassignment of standing as may seem best to the Faculty.

REGISTRATION

The days appointed for admission and registration are those indicated in the College Calendar. New students should, if possible, present themselves to the Registrar on the first day appointed for the admission of students.

GRADUATION

While in most cases, it will require four years to complete the work required for graduation, it is not the policy of this Academy to hold back those who are unquestionably able to carry more work than the regular yearly assignment. Exceptionally mature, earnest and capable students may in the four years complete the academy work and a portion of the Freshman year in the College. The work in the Academy is so articulated with that of the College as to make it pos-

sible for some to shorten the combined academic and collegiate course by as much as a year.

Students who are irregular in their course but who desire to prepare for College, will be given certificates entitling them to Freshman standing in Central College, provided they do not have more than twenty hours' deficiency; and this amount can be made up during the college course.

All graduates or matriculates from the four-year courses of the academy are required to write an oration and to deliver it at the Commencement exercises in the contest for the Lewis Medal. The subject of the oration must be decided upon not later than March 1st and reported to the Head of the English Department. The completed oration must be handed in by May 15th preceding graduation. The oration must contain from one thousand to fifteen hundred words. A certificate fee of $3.00 is required from all graduates of the academy.

TUITION

For rates of tuition see page 35.

The Courses of Study

NOTE: The numerals immediately following the subject give the number of the course, those at the extreme right of the table indicate the number of hours per week.

COLLEGE PREPARATORY COURSE

First Year

FIRST SEMESTER		SECOND SEMESTER	
English 1	5	English 2	5
Mathematics 1	5	Mathematics 2	5
History 1	5	History 2	5
Latin 1	5	Latin 2	5

Second Year

English 3	5	English 4	5
Mathematics 3	5	Mathematics 4	5
Biology 1	4	Biology 2	4
Latin 3	5	Latin 4	5

Third Year

English 5	4	Mathematics 6	4
History 3	5	History 4	5
German 1 or Greek 1	5	German 2 or Greek 2	5
Latin 5	5	Latin 6	5

Fourth Year

Mathematics 7	5	English 8	5
Physics 1	5	Physics 2	5
German 3 or Greek 3	4	German 4 or Greek 4	4
Latin 7 or Chemistry 1	4	Latin 8 or Chemistry 2	4

NORMAL TRAINING COURSE

First Year

FIRST SEMESTER		SECOND SEMESTER	
English 1	5	English 2	5
Mathematics 1	5	Mathematics 2	5
History 1	5	History 2	5
Latin 1	5	Latin 2	5

Second Year

English 3	5	English 4	5
Mathematics 3	5	Mathematics 4	5
Physiology 1	5	Botany	5
Latin 3	5	Latin 4	5

Third Year

Reading 1	5	Mathematics 6	5
History 3	5	History 4	5
English 7	5	Physical Geography	5
Domestic Science or Agriculture	5	Domestic Science or Agriculture	5

Fourth Year

Mathematics 7	5	Mathematics 8	5
Physics 1	5	Physics 2	5
Pedagogy 1	5	Pedagogy 2	5
Economics	5	English 8	5

SPECIAL BIBLICAL COURSE

This course is designed to meet the needs of young men and women who find it impossible by reason of age and circumstances to secure the full college course, but for whom there is a place in the gospel ministry and religious work.

For entrance to this course students should have done work equivalent to the first two years of the Academy with the exception of mathematics and foreign languages. Those deficient in literary training and in subjects preparatory to this course may select, under the supervision of the Director of the Biblical Department, such studies as will best prepare them to enter upon the studies outlined below.

While the prescribed course covers a period of two years, graduation is not merely a matter of time. The candidate must not only have finished the required subjects, but must also give evidence of having attained some degree of maturity in habits of thought and study and an earnest desire to search for truth.

First Year

FIRST SEMESTER		SECOND SEMESTER	
Biology 1	4	Biology 2	4
English Literature 3	5	English Literature 4	5
Ancient History 1	5	English History 2	5
Biblical Literature I	2	Biblical Literature II	3
Bible Hymn Reading	2	Bible and Hymn Reading	2

Second Year

FIRST SEMESTER		SECOND SEMESTER	
English I	5	English II	5
Biblical Literature III	3	Biblical Literature IV	3
Economics	5	Education 2	5
Psychology I	3	Social Science II	3
Biblical Literature VII	1	Biblical Literature VIII	1

Statement of the Work

BIOLOGY

1-2. Academy Biology.—A course intended to give the beginner a general understanding of the essentials of Biology and to familiarize him with local fauna and flora. Hunter is used as a text. Four recitations per week throughout the year. Laboratory fee, $1.50.

3. Normal Physiology.—A course in beginning and review Human Physiology, for those preparing to teach. Daily, first semester.

4. Academy Botany.—A course intended to give the beginner a general understanding of the essentials of Botany and to familiarize him with the local flora. Daily, second semester. Laboratory fee, $1.50.

CHEMISTRY

1-2. Inorganic Chemistry.—Recitation and laboratory work. The aim is to acquaint the student thoroughly with the foundations of chemical knowledge and in the laboratory to familiarize him with the most approved methods of chemical manipulation. Much credit will be given for excellence in laboratory work. Two recitation and two laboratory periods weekly. Laboratory fee, $3.00 per semester.

ENGLISH

Candidates for entrance to the English classes of the Academy must present satisfactory credits in eighth grade work or pass an examination. This course covers three preparatory units, or six credits; three in grammatical analysis, word analysis, composition and rhetoric; three in English and American classics. A seventh credit is covered by advance review work in Grammar. This work is required in

the normal course and in the regular Academy course wherever students prove to be deficient in the use of English. In the latter case this credit must be secured in addition to the required number. The courses are as follows:

1-2. English Composition, two hours. Grammatical Analysis and Word Analysis, three hours. Five hours per week throughout the first year.

3-4. Literature. A study of Scott, Eliot, Shakespeare, Tennyson, Milton, Coleridge, Lowell, Hawthorne, Irving and others. This is first an appreciative study of literary values; second, an analysis of literary forms and their essential characteristics. Five hours per week throughout the second year.

5. Rhetoric and Theme Writing. A course in theory and practice. Five hours per week, first semester, third year.

6. Literature. This course consists of the study of representative literature from Beowulf to Kipling and of lectures covering the main facts in the history of English literature. Five hours per week, second semester, fourth year.

7. Grammar. A review of first principles, with thorough drill in the use and analysis of constructions in English. Five hours, one semester, third year.

GERMAN

1 and 2. First Year German.—A beginning course. Great stress is laid upon the fundamentals of the language. Grammar used is Baker-Rhodes. The reader used is "Im Vaterland." Third year of the Academy. Four hours per week throughout the year.

3 and 4. Second Year German.—Bernhardt's German Composition is used. The grammar is thoroughly reviewed. A number of reading texts are introduced during the year. Fourth year of the Academy. Four hours per week throughout the year.

GREEK

The regular work in this subject includes two years, five hours a week and is given in the third and fourth years of the course. In the third year the usual amount of Beginner's Greek is given, together with thorough drill in vocabulary and some practice in reading selections from the Anabasis. In the fourth year the first four books of the Anabasis are given, together with the writing of Greek and thorough drill in the grammar of the language. In addition, there is practice in sight reading from the later books of the Anabasis or from other authors..

For the benefit of those who lack Greek, yet desire to enter the Freshman class of Central College in Groups I., II. or III. for the A. B. degree, a so-called "Rush" class is organized which completes two years in one. Only students of good standing and ability will be allowed to enter this class and to fall below 80 per cent in class grade will debar one from the class.

HISTORY

The courses in academy history have been arranged with reference to the requirements of the State Department of Public Instruction. Much of the material in the history section of the library has been selected to meet the needs of students preparing for teaching, as well as to give the general student opportunity to do a very high grade of work.

1 and 2. General European History.—Special emphasis on the history of Greece and of Rome. Recitations with regular supplementary lectures, readings and notebook work. Five hours per week, throughout the year.

3 and 4. American History and Civics.—Recitations with drill in the use of sources and in topical investigation. Five hours per week, throughout the year.

LATIN

1-2. Beginning Latin. Text: D'Ooge. Five hours per week.

3-4. Caesar: Gallic War, four books. Text: Walker. Prose Composition. Text: D'Ooge. Five hours per week.

5-6. Cicero: Six orations including the Manilian Law. Text: Kelsey. Prose Composition. Text: O'Ooge. Five hours per week.

7-8. Vergil: Aeneid, six books. Metrical reading of the dactylic hexameter. Text: Knapp. Four hours per week. Mythology. Text: Gayley's Myths. One hour per week.

Bennett's Latin Grammar is used the last three years.

MATHEMATICS

1-2. Algebra.—This is a beginning course in the study of Algebra. Mastery of elementary processes with accuracy and rapidity is the chief aim. The course extends through Quadratic Equations. First year academy. Five hours per week throughout the year.

3-4. Plane Geometry.—The fundamental propositions of Geometry are demonstrated and discussed. Emphasis is laid upon original problems and demonstrations. Prerequisite, Course 1-2. Second year, academy. Five hours per week throughout the year.

6. Solid Geometry.—The course includes the study of plane surfaces, the cone, cylinder and sphere. Prerequisite, Course 3-4. Third year academy, second semester. Five hours per week.

7. Algebra.—A continuation of Course 1-2. Preparatory course for College Algebra. Fourth year academy, first semester. Five hours per week.

8. Arithmetic.—This course is offered to the Normal students who have finished Course 7, but may be taken by any who need the work in this branch.

PHYSICS

1-2. A thorough course in the elementary principles of physics, consisting of recitations and laboratory work. Three recitations and two two-hour laboratory periods throughout the year. Laboratory fee, $2.00 per semester.

NORMAL TRAINING COURSE REQUIREMENTS AND REGULATIONS

Central Academy is specially designated by the state Department of Public Instruction to prepare teachers in the Normal Training Course. Graduates from this course in Central Academy receive a first-grade certificate permitting them to teach in rural schools and in the grades without further examination. The work is under the direction of the state Department of Public Instruction and the examinations in the various courses are conducted by the county superintendent. For further and more complete details including an outline of the various courses, see a bulletin of the Department of Public Instruction entitled: "Normal Training Course in Four-Year Accredited High Schools."

The following regulations must be observed by students taking this course:

REGULATIONS.

Private and Denominational Schools.

1. According to Section 3 of the High School Normal Training Law, private and denominational schools, in order to be eligible to the provisions of the act, will be required to comply with all regulations as to teaching force, equipment, inspection, etc., that apply to the public high school, and they must be doing work that is equivalent to that done in the regular four-year accredited high school.

Admission to Normal Training Course.

2. Any student who has completed the ninth and tenth grades is eligible to enroll as a student of the Normal Training Course of the eleventh and twelfth grades. If such student has not devoted at least one half year each to civics, and physiology or geography(political or commercial), the first and one of the latter must be pursued that amount of time after the student has enrolled in the Normal Course of the eleventh and twelfth grades.

3. Students who cannot qualify at least as eleventh or twelfth grade pupils in a four-year fully accredited high school, will not be allowed to enroll as members of the Normal Training Course, nor can they be counted as a part of the class of ten that is required.

Normal Training Branches.

4. The common branches that will be reviewed in the Normal Training Course are Arithmetic, Grammar, Reading and History. These branches together with Agriculture, Home Economics and Pedagogy must be taught in the eleventh or twelfth grades and will be referred to as the Normal Training Branches.

5. Each student who enrolls in the Normal Training Course is required to take Arithmetic one semester, Grammar one semester, Reading one semester, History one semester, Agriculture one semester, Home Economics one semester, and Pedagogy two semesters. A semester's work means five periods a week for eighteen weeks.

Note.—Young men who enroll in the Normal Course will be permitted to substitute a semester's work in Manual Training or an additional semester's work in Agriculture in lieu of the semester's work in Home Economics.

Branches Required for Graduation.

6. In addition to Civics, and either Physiology or Geography (political or commercial) and the Normal Training Branches of the eleventh and twelfth grades, a student in order to graduate from the Normal Training Course must have taken one and one-half years of Algebra, one-half year of Political Economy, three years of English, including the Grammar of the Normal course, one year of Plane Geometry, one year of History (Ancient, Mediaeval and Modern, or General), and such other

branches as may be required in order to secure enough credits to graduate. No examination may be taken by a student until he enrolls in the Normal course.

The following summary shows in a convenient form the subjects required and the amount of time to be given to each in order to graduate from the Normal Training Course. These subjects are all provided for in the Normal Training Course of Central Academy.

Six semesters of English including the one semester of grammar of the Normal Course.

Three semesters of Algebra.

Two semesters of history, ancient, mediaeval and modern, or general.

Four semesters of Latin or an elective.

Two semesters of plane geometry.

One semester of civics.

One semester of physiology or geography (political or commercial).

Two semesters of physics.

One semester of political economy.

One semester of arithmetic in the third or fourth years.

One semester of grammar in the third or fourth years.

One semester of United States history in the third and fourth years.

One semester of reading in the third or fourth years.

One semester of home economics in the third or fourth years.

One seemster of agriculture in the third or fourth years.

Two semesters of pedagogy in the third and fourth years.

Examinations.

7. There will be an examination for graduation each year. One session will be held the first Friday in February and the Wednesday and Thursday immediately preceding. The second session will be held on the second Friday in May and the Wednesday and Thursday immediately preceding. At each session of this examination, Normal Training students will be permitted to write only such branches as have been pursued in accordance with the requirements as to the amount of time and the grade in which pursued.

Examination Fee.

8. The fee for the examination shall be $1, the payment of

which will entitle the student to the privilege of writing the examination in EACH of the subjects required for graduation. The examination fee of $1 must be paid at the first session of the examination at which the student writes.

Second Trial.

9. Should a Normal Training Student desire a second trial in a given subject an additional fee of $1 will be required, but the payment of this additional fee of $1 will entitle the student to a second trial in any subject or subjects desired.

Number of Trials.

10. Each student, by paying the additional fee required will be given a second trial in any subject or subjects and will in each case be given the best mark made in the two trials. A third trial however, will not be granted in any subject until the student has again taken that subject or subjects in class as required in the regular course and paid a third fee.

Examination Branches.

11. Except as modified by the Note under Regulation 5, the branches in which a candidate for graduation will be examined are Agriculture, Home Economics, and the fourteen branches required for a first-grade uniform county certificate; viz., Pedagogy, Reading, Orthography, Writing, Arithmetic, Geography, Grammar, United States History, Music, Physiology, Civics, Economics and Algebra.

Admission to Examination.

12. Students enrolled in the Normal Training Course will not be permitted to write an examination in any Normal Training branch, that is, Arithmetic, Grammar, Reading, History, Agriculture, Home Economics, and Pedagogy, unless they have taken the subjects while regularly enrolled as students in the Normal Training Course.

Note.—It is provided that Regulation No. 12, during the first two years of the Normal Course will be waived so as to permit students to write the examination in any Normal Training Branch that they have pursued in the eleventh or twelfth grades, even though such subjects were pursued before the student enrolled as a member of the Normal Training Course.

13. The examination in Orthography, Music, and Penmanship may be taken at any session of the Normal Training examination after the student has enrolled in the Normal Course but no student classified below the eleventh grade will be eligible to write the examination in any subject. The examination in Civics, Physiology, Geography, Economics, Physics and Algebra can be taken only after the student has pursued these branches in accordance with the requirements as to the amount of time to be devoted to them in the high school.

Grade Reading.

14. The grade in Reading shall be based one-half on the written examination in this subject, and one-half on the oral reading done by the candidate before the conductor of the examination.

Final Grades.

15. The final grade given a student in a given subject will be based one-half on the examination and one-half on his high school record in that branch, provided it is a branch that has been regularly pursued in high school.

16. A candidate for graduation will be permitted to hold any grades made at any examination conducted under the auspices of the Normal Training Course, and when he can assemble grades in all the subjects sufficient to meet the average and minimum requirements, he will be issued a Normal Training Certificate, the average required being 85 per cent, with no branch below 75 per cent.

Normal Training Grades not Transferable.

17. Grades earned in a Normal Training examination cannot be transferred or credited to the regular uniform county teachers' examination.

Certificate of Graduation.

18. In order to secure a certificate of graduation from the Normal Training Course, one must have sufficient credits, by including the credits in the Normal Training Branches, to enable him to graduate from a four-year accredited high school; but a certificate of graduation will not be a valid license to teach until the holder is eighteen years of age.

Conductor of Examination.

19. The County Superintendent of the county in which a Normal Training High School may be located shall be designated as the conductor of the examination.

Examination Papers.

20. All papers, excepting pedagogy, shall be sent to the Superintendent of Public Instruction, and shall be graded under the direction of the Board of Examiners, the pedagogy papers being graded by the County Superintendent.

Papers Written in Ink.

21. All answer papers must be written in ink.

The Conservatory of Music

George Francis Sadler, Director

General Information

The Conservatory of Music is especially fortunate, because it is intimately associated with Central College, and enjoys all its social, religious and intellectual advantages. To this center young people from many of the towns in our state come every year to avail themselves of its course of study. Here the systematic arrangement of practice, the regular hours, and the stimulus of musical atmosphere, are conducive to good work and corresponding achievements. As the course of study laid down in colleges and seminaries of learning is not intended to give a knowledge of any one branch alone, but, by combining the study of language with that of mathematics, science, etc., to broaden the student with such an intellectual development as will establish a substantial basis for future attainments, so in the conservatory the course has been planned with reference to securing that symmetrical development of the musical faculties which is essential to the true musician, whether teacher or artist.

Central Conservatory is persistently advocating the work of preparation for the practical knowledge of the science of musical composition which is necessary to an intelligent appreciation of musical masterpieces.

Our equipments are exceptionally fine, our teachers loyal and efficient. The Central Conservatory of Music is taking rapid strides toward the front, and looks forward to enlarged opportunities, and to a still more successful career. The general plan of the school is similar to that of the best American Conservatories.

Statement of the Work

PIANOFORTE

I. It is essential that the student develop perfect control of the muscles and the fingers, hands, and arms, making them responsive to the commands of the will. Technical exercises which will bring about this development are given according to the demands of the individual.

II. Etudes by the best composers and teachers.

III. Ensemble playing. Compositions by ancient and modern composers, aesthetic development.

Information regarding a course in Pianoforte is not easy to give since the course varies more or less for each student, according to their personal needs.

VOICE

We endeavor to carry forward the information and development of the singing voice. Not by the so-called method of the Italians, nor that of the Germans exclusively, but by the adoption of what are believed to be the best features of all methods as well as by the use of a discriminating judgment as to any peculiar needs of the particular voice under treatment. Thus we hope to fit our pupils for positions in church choirs, for successful teaching, and in all artistic singing.

PIPE ORGAN

The magnificent Moller organ recently built in the Baptist Church is used by the Conservatory of Music. This affords us the rare opportunity of preparing our students for church organ positions and concert work.

A new Estey practice organ with electric blower has been added to the equipment this year. The organ is placed in a room of the Association building.

The demand for church organists is very great and special prominence is given to this department of instruction. Practice hours can be arranged for by conferring with the Director. The plan of work provides for thorough training in all that pertains to a master of organ, systematic drill in technic, registration, the art of improvisation, accompaniment, etc.

THEORY

The work required in Theory is as follows:

Harmony .....4 Semesters
Musical History .....2 Semesters
Musical Analysis .....2 Semesters

HARMONY

Two Hours Weekly

First Semester.—Keys, scales, intervals, formations of triads, chord connection, simple part writing from given basses and sopranos.

Second Semester.—Continuation of work of first semester. Chords of the seventh, augmented chords, altered chords.

Third Semester.—The suspension, retardation, apoggiatura, anticipation, passing tone, modulation.

Fourth Semester.—Single and double chants, German chorals.

MUSICAL HISTORY

Two Hours Weekly

The course treats of the beginning of Music, Greek modes, systems of notation, early Christian music, Troubadours and Minnesingers, rise and progress of Opera and Oratorio, development of forms, romanticism, instrumental development and the composers for piano and other instruments, the virtuoso, the music drama, the relationship of music to the other arts, musical criticism.

Musical History may be taken any time in the course.

ANALYSIS

Two Hours Weekly

Motives, phrases, periods, cadences, accent, rhythm, key relationship, thematic development, the rondo form, the sonata form, analysis of Beethoven's Sonatas, Grand Opera, Arias, and other works.

DEGREES

Three studies are required for the degree of Bachelor of Music (Mus. B.), two of which must be Pianoforte and Theory; the third may be elected.

At the completion of the work in Harmony, students will advise with the Director as the course best suited to their further development. Before entering the Senior year, students must have completed the course in Theory and a course of literary work equivalent to that of the college entrance requirements as defined in the Central College catalogue. All candidates for degrees must give public recitals on their chosen instruments during their senior and junior years.

TEACHER'S CERTIFICATE COURSE

A teacher's certificate course is offered, which consists of the full course in Theory, two years of Advanced piano or voice and the equivalent of two years of High School work.

CHILDREN'S DEPARTMENT

A special teacher is employed for this department and the latest methods employed. Special recitals are given by the children alone.

RECITALS

Public recitals are given by the students at which they perform such pieces as are assigned them by their teachers, for the purpose of giving them ease and self-control in public. Studio recitals are held every two weeks, to which only the music students are admitted.

LIBRARY

The Conservatory has secured a large library of sheet music, including all the best works of almost all of the composers of any repute, classical or modern, and a large selection of technical studies. The music is all carefully bound and cared for. This is a great advantage, as it saves the time of both teacher and pupil in being able to obtain what is needed at a lesson and not having to wait to send to a publisher or music house. A small library fee is charged each student and all the music throughout the course is furnished.

In addition to the library of sheet music, the college library is well supplied with books of special interest to musical students. A large number of the grand operas are included. The equipment in the college library offers exceptional advantages to students of the conservatory.

MUSICAL ORGANIZATIONS

Glee clubs, quartets and church choir work are open to those who are desirous and capable of doing such work. The positions are secured by competition. Central Conservatory of Music has established a splendid reputation for work in this line and great emphasis is laid upon this phase of the work. Piano students are given ensemble playing throughout the course.

The aim of this department is to prepare young men and women to teach Elocution, English and Physical Culture, and to develop strong and natural readers and public speakers.

No philosophical system or method is taught exclusively, but anything of practical value in any method is taught.

TUITION

For rates see page 37.

Department of

Oratory and Expression

Dorothy Morton Horning, Director

Addenda

The Brownell Medal is offered by Mrs. Nellie L. Brown, and is open to all students of Central Conservatory majoring in Piano who have had at least two years in the regular degree course, including all the required work in Theory. The medal is awarded to the one ranking highest in class room work and public recital.

The Dora Markel Medal is offered by Mrs. B. F. Keables, and is open to all students of Central Conservatory majoring in Voice who have had at least two years in the regular degree course, including all the required work in Theory. The medal is awarded to the one ranking highest in class room work and public recital.

Errata

Page 106, last two Paragraphs on page 106 should go to top of page 108.

The name of Lena Ver Steeg should be added to Business Department on page 133.

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TUITION

For rates see page 37.

Department of
Oratory and Expression

Dorothy Morton Horning, Director

Method of Instruction

During the first year instruction is given in the management and regulation of the breath; the proper use of the body in the development of vocal energy; the more advanced knowledge of English phonation; the most improved methods of acquiring a distinct articulation; the function of the Natural and Oratund voice; the application of Force, Stress, Pitch, Rate, Quality and Emphasis and their importance as the dynamics of expressive speech. Students are taught how throat difficulties, occasioned by overuse or wrong use of the vocal organs, may be avoided; how harsh quality of voice may be removed, and pure musical quality acquired; how mannerisms in melody and inflectional forms may be remedied; how awkwardness in gesture may be conquered; how vocal practice should be regulated. Thought is the occasion of emotion and from the first private lesson to the last, this simple method of psychic development is taught. A cultivated imagination that creates and reveals the scene as perfectly to the soul as the natural eye could reveal it to the mind is the secret and source of all true eloquence, or expressive speech.

RHETORIC-ENGLISH LITERATURE

Special attention is given to the study of Rhetoric and English Literature, and students enrolling for regular work in this department will be required to take this work throughout the years of study.

An intelligent conception of the text must form the basis of all satisfactory interpretation.

RECITALS

Recitals, in which the pupils of the school participate, are held once a term. These exercises are of the greatest bene-

fit to the students, in giving them confidence before public audiences, and in stimulating them to the highest endeavor in formal recitation.

PHYSICAL CULTURE

It is the aim of this work to ennoble the personal presence, to improve the bearing, produce lightness, ease and grace of movement, to give to the mind a perfect though subtle control of the muscles of the body, so that the poise, movement and gesture of the whole person, as well as the hands and face, will contribute as much as the voice to the expression of thought. This work is not gymnastic, nor is it gymnasium work in any sense, but a simple, systematic course of training that will bring the whole body under the control of the will.

Statement of the Work

ELOCUTION

Elective Course for Private Work.

First Year: Bodily expression, voice culture, studies from standard authors and poets, Rhetoric and English Literature. Two private lessons per week throughout the year.

Second Year: Life study and personations, monologues and stories, original selections. Two private lessons per week throughout the year.

I.-II. Class Work in Elocution.—A class in Elocution will be organized for not less than six students. Two half hour periods throughout the year. Fee, $4.50 per semester.

PUBLIC SPEAKING

I.-II. Elementary Public Speaking.—Required, Freshman year, of all college students. Interpretation, voice cul-

ture, oratorical form of physical expression, study of orations, extempore speaking, original talks. Two hours per week throughout the year.

III.-IV. Advanced Public Speaking.—Advanced course in Public Speaking open to all students who have completed Public Speaking I.-II. More advanced work in Oratorical Address, Extemporaneous Speaking, etc. Two hours per week throughout the year. Fee, $4.50 per semester.

V.-VI. Bible and Hymn Reading.—A course designed particularly to aid those contemplating the ministry as a life work. Two hours per week throughout the year.

TUITION

For rates see page 38

The Business Department

William J. Wagner, Director

General Information

The Business Department is among the leading departments of Central College. It has ample room and equipment. The rooms are large, light and airy and the equipment is new and up to date. The typewriting equipment in particular might be mentioned. The latest models of a number of standard machines are included in the equipment; among them may be noted the Remington, the Monarch, the Underwood and the Smith Premier. It has been the aim of the college to furnish whatever equipment was needed and to secure the best to be found on the market. The teachers are men who have had actual experience in the business world and it is their aim to thoroughly prepare the students for the best positions available in the business world. Those studies only are taught which are thought to have real practical value for the students.

School opens September 10, 1913, with the opening of the other departments of the college. A special winter term of twelve weeks begins the first Monday after Thanksgiving. However, students may enter at any time during the school year and their term will date from the time that they enter. Begin any time that you feel that you are ready for the work. The work begins in the department at 8:00 in the morning and runs to 11:00, and from 1:00 to 4:00 in the afternoon. It is also expected that as large an amount of the assigned work as is possible will be done by the students outside of the regular school hours.

POSITIONS FOR GRADUATES

The question of securing a position at the completion of the course, is one of special interest to those who take work in a business department. It has always been our pride that

we have been able to find employment for all our graduates. We have been asked if we guarantee positions, and this statement can be made in that regard: To those who satisfactorily complete the Combined Course and fulfill the following conditions a position will be guaranteed. The conditions are that the graduate must be a person of good character, have proven himself trustworthy, painstaking and industrious while in school, and have no bad habits. He must also have maintained an average grade of at least 80 per cent in all the studies in the course and be able to take dictation in shorthand at the rate of 100 words per minute during a five-minute test and 35 words per minute on the machine. These requirements are not unreasonable and any average person should be able to attain them during the course. To those who are not able to take the Combined Course or are unable to meet all the above requirements and yet have proven themselves worthy, every effort will be made by the department to secure for them a satisfactory position.

We do not promise a student that he will finish a certain course within a certain time, but we do promise to do all within our power to advance him as rapidly as possible. It rests largely with the student. If he applies himself to his studies he will finish the course in much shorter time than he would, were he to neglect his work.

We report monthly to the parents or guardians of our students, regarding attendance, punctuality and class standing.

It is our aim and our hope that our students may not only acquire a high degree of proficiency in their studies, but also that they will take full advantage of those opportunities which are to be had for character development. It is hoped that all will take advantage of the opportunity to associate themselves with the work of the Christian Associations. It

is expected that all students attend the regular chapel exercises of the college and divine worship once on Sunday. We believe the spiritual life must be developed as well as the mental and physical, in order to give to the world the best that we possess.

A diploma is given for graduation from both our commercial and shorthand courses. A fee of $1.00 is charged to cover the cost of the diploma and engrossing.

Courses of Study

We offer five excellent courses of study, namely: (1) Regular Business; (2) Farmers' Course; (3) Shorthand Course; (4) Combined Course; (5) Advertising and Salesmanship Course.

REGULAR BUSINESS COURSE

The Regular Business Course includes Bookkeeping and Office Practice, Commercial Arithmetic, Grammar, Commercial Law, Rapid Calculation, Spelling and Penmanship, Commercial Correspondence, Parliamentary Law and Debating. It requires nine months to complete the course. Students who have taken any study as outlined above and can show satisfactory work may substitute other subjects.

FARMERS' COURSE

A farmer should be able to keep accurate accounts, compose good business letters and understand Commercial Arithmetic thoroughly. The farmer today who makes good is the educated farmer. This course includes Bookkeeping, Spelling, Rapid Calculation, Penmanship, Commercial Law, Business English and Correspondence. The average time required to complete the course is six months.

SHORTHAND COURSE

Stenography is one of the greatest fields of opportunity. No other field offers more prospects. Good salaries are paid to competent stenographers even in their early employment, and to those who continue in the work there is opportunity for constant advancement. No competent stenographer need work for a salary less than $20.00 a week. Court reporters and private secretaries can earn still larger salaries. The stenographer is close to his superior and knows more of the details of the business than any other employe. Stenography is a sure stepping stone—a ready means—to success. The course of study includes Shorthand, Touch Typewriting, Rhetoric, Grammar, Indexing and Filing, Carbon and Press Copying, Duplicating, Spelling, Correspondence and Penmanship.

THE COMBINED COURSE

There is a constantly growing demand for young men and women who are competent both as bookkeepers and stenographers. Below we have outlined a course which will furnish an ideal business education and enable the graduate to accept the best positions to be had in the commercial world. It requires from twelve to fifteen months to complete the course. Our course of study is as follows: Commercial Arithmetic, Typewriting, Spelling, Rapid Calculation, Penmanship, Shorthand, Commercial Correspondence, Business and Office Practice, and Commercial Law.

ADVERTISING AND SALESMANSHIP COURSE

The course in Advertising and Salesmanship is offered for the advantage of those young men who wish to make a thorough study of selling and publicity. The course covers such subjects as Personality, Character Building, Persuasion, Dress, Appearance, etc. In advertising we cover such

subjects as Head Lines, Display, Tracing Results, Circular Letters, Follow Up Letters, Business Getting Letters, Writing, Spelling and Typewriting, etc. There is a big demand for competent young men and women. The business world offers no better positions than Advertising Manager or Sales Manager.

Description of Courses

BOOKKEEPING

Our method of instruction in Bookkeeping is individual work. Every student performs his own work independently and his progress depends on his own efforts. The work being individual makes it possible for a student to begin his study at any time and the faster student is not held back by the more backward. The student makes deposits, buys, sells, writes letters, and handles checks, notes, drafts, etc. The school room thus becomes a place of intense interest to him.

COMMERCIAL LAW

This is a subject with which we expect our students to become familiar. We do not claim to make learned lawyers, but we insure such thorough instruction as to enable a student to understand the general principles of Contracts, Negotiable Papers, Agency, and Insurance,—in short, to enable a man to transact intelligently all legal business pertaining to his own affairs.

BUSINESS PRACTICE

The plan of the work is to develop mental strength and the power to grasp. It develops the young man or young woman in a manner that will fit them to safeguard their own property rights as well as to render effective services to

others. The student is required to make proper records, vouchers, and papers, all of which are inspected by the teacher. The student is taught to do business in a business-like way. He is carefully instructed in all branches of business practice.

OFFICE PRACTICE

This is one of the most interesting departments of the school. The study is important in the development of an all-around business education, and in acquiring a thorough knowledge of office routine. The study gives the student experience of the most practical kind, not only in the matter of ordinary correspondence, but in technical and commercial work. The study brings the student into the closest touch with the use of books and papers in actual business, and makes the work real and practical.

SHORTHAND

We teach both the Graham and Gregg systems of Shorthand. Both systems are accurate and rapid. The first work is a study of the text, mastering the principles and fixing them in the minds of the students. Regular lessons are assigned, and written work is required to be handed to the teacher for examination and criticism. Following the text, comes a study in Dictation, e. g., short stories, and other easy matter. Then attention is given to Phrasing, to which heretofore little or no time has been devoted. Following this we devote much time to Business Letters, Legal Terms, Literary Matter, Court Testimony and Reporting. There is constantly an increasing demand for competent stenographers. We never have difficulty in placing our graduates in desirable positions.

TYPEWRITING

Typewriting is becoming more and more essential to the success of an individual in the business world. In almost every office typewriters are used. To be able to obtain a position in our modern offices, one must operate a machine rapidly and accurately. This can only be accomplished by careful study. We teach the touch system. We have equipped our department with the best modern, standard machines. Not only is typewriting indispensable to the stenographer, but bookkeepers are required to become familiar with the operation of a machine. In many offices, the bookkeeper is expected to be able to make statements, write letters, address envelopes, etc., on the typewriter. For those who desire typewriting as an elective, we have provided a Brief Course, which enables the student to become competent in typewriting while he is completing his bookkeeping.

In connection with the study of typewriting the student learns how to do Manfolding, Mimeographing and Tabulating. They are also assigned dictation and speed drills, and are trained how to properly take care of their machines. They are required to clean their typewriters, removing and replacing such parts as are necessary.

Other Commercial subjects, such as Commercial Arithmetic, Business Education, Commercial Correspondence, Penmanship and Spelling, are presented in an effective way best adapted to securing the best results.

TUITION

For rates see page 38

The Summer School

General Information

Central College has for several years held a short session following the Commencement and continuing for about six weeks. The Summer School in the past has been well attended, and the courses of study have been made very interesting and profitable, and the work of this coming summer will be more attractive than ever before. Courses will be offered in Psychology, Child Study, Pedagogy and Methods; classes will be organized for the review of the Common Branches, and Rush Courses will be offered for those who desire to do work in Academic and Collegiate subjects. The Conservatory of Music will also be open to those who would like to do summer work in music. Students may therefore do work in the Normal Course, the Academic Course, the College Courses and in the Music Courses of Central College, and credit will be allowed in these several courses for work done during the Summer School.

PURPOSE AND AIM

1. To help teachers and prospective teachers to prepare thoroughly for examinations for county and state certificates.

2. To give students an opportunity to make up credits in Academy and College by summer work.

3. To prepare teachers for the elementary schools, for the primary grades in the city and first-class rural schools.

TIME

June 16th to July 25th

The summer session will last six weeks not including the

days that teachers may desire to give to the July examination; and if a sufficient number of those in attendance want to take this examination before leaving for their respective homes a special arrangement can be made to conduct the examination at the college.

EXPENSES

The tuition for the six weeks, or full term, will be eight dollars; but for those who desire to attend the County Institute in Marion County the tuition will be one dollar less per week for the time of attendance at the institute; or the tuition by the week will be at the rate of $1.50.

Good accommodations for Board and Room may be had in private homes from $3.50 to $4.50 per week with everything necessary furnished.

Books and materials required for the work can be obtained at reasonable prices at the College Bookstore; such books as the student may have on hand may be brought for reference, and the College Library with its magnificent facilities will be open to all without extra charge.

TEACHERS

The high standard of excellence in teaching already fixed will be maintained. We shall number among our instructors those who have added to their college training several years of successful experience in publci school work. Specialists in Primary Methods, Pedagogy, History, Language, Music, Science and the Common Branches will be in charge of the class-room work and everything will be done to make the work thorough and at the same time helpful and interesting.

RECREATION

Summer School ought to afford an opportunity for study,

for contact with live, successful educators, for inspiration. To succeed in securing better grades—first-class certificates—will mean application. There is no royal road to knowledge. But those who play well study well. The stately trees and green lawns of the campus are inviting. Social hours and merry games add much to the cheer and life of busy days. Lectures and entertainments will be provided occasionally in the evening. All those paying the regular tuition of $8.00 will receive free tickets to all entertainments and lectures during the Summer School.

Degrees Conferred

Commencement 1911

Honorary

DOCTOR OF DIVINITY

Rev. B. S. Hudson, of Atlantic City, New Jersey

In Course

BACHELOR OF ARTS

Guy C. Forrest
Esther A. Hansen
Rollo C. Speer
A. B. Wimmer

BACHELOR OF PHILOSOPHY

Mary D. Hollis
Maude Lee
Roy B. Lewis
Lida Young
Nellie F. Van Zante

BACHELOR OF MUSIC

Elizabeth Yaw
Grace Finley

Commencement 1912

Honorary

DOCTOR OF DIVINITY

Rev. James Albert Francis, of Boston, Massachusetts

DOCTOR OF LAWS

Rev. John Stuart, Ph. D., Monon, Indiana

In Course

BACHELOR OF ARTS

William J. Atha
Herman C. Beyl
Ruth Hansen

BACHELOR OF PHILOSOPHY

Nicholas J. Caldwell
Anita K. Caldwell
Elizabeth Cox
Adelaide Dickerman
Clara Ritter
Oliver Hardwicke Sisson
Minnie Van Niewaal

BACHELOR OF SCIENCE

James Estey Armstrong
L. H. Van Spanckeren

BACHELOR OF MUSIC

Guy Winston Churchill
Carl F. Hillyer

Catalogue of Students

College

SENIOR CLASS

Akita, T. S. ..... Tokushima, Japan
Aschenbrenner, Geraldine ..... Pella, Iowa
Aschenbrenner, Zae ..... Pella, Iowa
Atha, Maude Irwin ..... Ellston, Iowa
Beyl, Martha E. ..... Pella, Iowa
Campbell, Ruth ..... Bonaparte, Iowa
Closz, Harold F. ..... Webster City, Iowa
Coppoc, J. S. ..... Pella, Iowa
Hamilton, Chas. E. ..... Pella, Iowa
Hulse, C. V. ..... Pella, Iowa
Huxford, Walter F. ..... South English, Iowa
Mitchell, Lelah R. ..... Webster City, Iowa
Nycum, H. C. ..... Keota, Iowa
Rempe, Richard ..... Leighton, Iowa
Webster, Edna Mae ..... Eagle Grove, Iowa

JUNIOR CLASS

Bray, M. Ethel ..... Fairfield, Iowa
Cherry, Cecyle Ferne ..... Pella, Iowa
De Geus, Cornelia ..... Pella, Iowa
Droz, Lelia Blanche ..... Mt. Union, Iowa
Dunn, Lewis Gordon ..... Central City, Iowa
Dykstra, Cornie J. ..... Pella, Iowa
Hansen, Clarence ..... Winthrop, Iowa
Kempkes, Jay ..... Pella, Iowa
Ketman, Mary Sophia ..... Humboldt, Iowa
Norton, Hal E. ..... Pella, Iowa

Porter, Harry .....Rippey, Iowa
Phillips, Harry A. .....Washington, Iowa
Rhynsburger, Joe .....Pella, Iowa
Rhynsburger, Will J. .....Pella, Iowa
Rietveld, Harriet .....Pella, Iowa
Van Zante, Dick C. .....Pella, Iowa
Ver Steeg, Carl .....Pella, Iowa
Wagner, Wm. J. .....Pella, Iowa
Warren, Edith .....Pella, Iowa
Williams, Robert Campbell .....Sibley, Iowa

SOPHOMORE CLASS

Bogard, Herman, Jr. .....Pella, Iowa
DeCook, Harry Burton .....Pella, Iowa
Dunn, Julia Arvilla .....Central City, Iowa
Eysink, Edward F. .....Pella, Iowa
Frank, Irene Beulah .....Webster City, Iowa
Fuller, Mary Lucile .....Oelwein, Iowa
Gezel, Fred .....Pella, Iowa
Gosselink, Sarah Elizabeth .....Pella, Iowa
Herney, Peter Marion .....Leighton, Iowa
Lavely, Vivian Adalbart .....Crookston, Minnesota
Livingston, Mary Louise .....Monroe, Iowa
Mincks, Cecil Catharine .....Seymour, Iowa
Osgood, Royal Bertram .....Mason City, Iowa
Otto, Ewald Oscar .....Oconomowoc, Wisconsin
Peterson, Peary Hillard .....Fairmont, Minnesota
Pettit, Arcola Irene .....Pella, Iowa
Phillips, Pearl Milton .....Washington, Iowa
Thomas, Merna Elizabeth .....Seymour, Iowa
Vander Werf, John Anthony .....Pella, Iowa
Van Zee, George Wallace .....Pella, Iowa
Van Zee, Lily .....Pella, Iowa
Webster, Orpha Marie .....Eagle Grove, Iowa

FRESHMAN CLASS

Dunn, Jessie S. ..... Central City, Iowa
Fuller, C. Burton ..... Oelwein, Iowa
Hinton, Clara ..... Hedrick, Iowa
Hinton, Eugene M. ..... Hedrick, Iowa
Kuyper, Henry E. ..... Pella, Iowa
Lankelma, George ..... Pella, Iowa
McKinney, Gladys E. ..... Fremont, Iowa
Scholte, Robert ..... Pella, Iowa
Sorenson, James George ..... Omaha, Nebraska
Thickens, Jane Gray ..... Pella, Iowa
Thomassen, Fred ..... Pella, Iowa
Tracy, Marguerite ..... Monroe, Iowa
Visser, Garret A. ..... Bussey, Iowa
Vogelaar, Gary T. ..... Pella, Iowa
Warren, Mabel ..... Pella, Iowa
Westervelt, Kathryn ..... Churdan, Iowa
Westervelt, Ralph Sterling ..... Churdan, Iowa

SPECIAL STUDENTS

Cox, Elizabeth (Graduate Student) ..... Pella, Iowa
Guthrie, Ben H. ..... McCallsburg, Iowa

Academy

FOURTH YEAR

Hamilton, Agnes ..... Derby, Iowa
Horn, Edna Marie ..... South English, Iowa
Huxford, Maud ..... South English, Iowa
Inman, Ruby Irene ..... Ames, Iowa
Johnson, Wright H. ..... Pella, Iowa
Nowell, Roy Earl ..... Pella, Iowa
Synhorst, Marie Pauline ..... Pella, Iowa
Ter Louw, John Samuel ..... Pella, Iowa

Van Spanckeren, Warner J. .....Pella, Iowa
Vander Linden, Gradus K. .....Pella, Iowa
Van Zee, Pearl .....Pella, Iowa
Werner, Oliver Emery .....Troy, Kansas

THIRD YEAR

Campbell, Fern Exavera .....Bonaparte, Iowa
Campbell, Lois Lizzie .....Bonaparte, Iowa
Dohrman, Minnie Mae .....Mt. Union, Iowa
Droz, Leslie Gordon .....Mt. Union, Iowa
Green, Thomas Chalmer .....Kalona, Iowa
Johnson, Carl W. A. .....Pella, Iowa
King, Della M. .....Pella, Iowa
Van Rees, Lawrence M. .....Pella, Iowa
Watson, Thomas B. .....Illinois City, Illinois
Wilson, Mary F. .....Harvey, Iowa

SECOND YEAR

Bayless, Liela .....Harvey, Iowa
Beaver, Elizabeth Millie .....Harvey, Iowa
Bear, Ruby .....Plano, Iowa
Gregory, Ruth .....Harvey, Iowa
Hooks, Eva .....Blakesburg, Iowa
Jordan, Rolla Azel .....Attica, Iowa
Lunt, Leland .....Taintor, Iowa
Masterson, Vera .....Harvey, Iowa
McFarland, Lorin .....Washington, Iowa
Neiswanger, Gladys Margaret .....Harvey, Iowa
Neiswanger, Owen Samuel .....Harvey, Iowa
Vander Werf, Hilbert Frederick .....Pella, Iowa

FIRST YEAR

Anthony, Merle M. .....Newton, Iowa
De Geest, W. M. .....Harvey, Iowa
De Haai, Plona .....Pella, Iowa

Lunt, Gordon R. .....Taintor, Iowa
Lunt, Arloine M. .....Taintor, Iowa
Muilenberg, Margaret .....Cordova, Iowa
Phipps, Earnest L. .....Pella, Iowa
Phipps, Nellie M. .....Pella, Iowa
Reese, Alice C. .....Pella, Iowa
Reese, Thomas J. .....Pella, Iowa
Taylor, Lola J. .....Plano, Iowa
Toom, Grace E. .....Knoxville, Iowa
Van Zante, Russell .....Pella, Iowa
Ver Ploeg, W. C. .....Pella, Iowa
Woody, C. E. .....Harvey, Iowa

SPECIAL STUDENTS

Hendricks, Albert J. .....Muscatine, Iowa
Wagner, Mrs. W. J. .....Pella, Iowa
Cole, Lora .....Pella, Iowa

High School

AFFILIATED WITH CENTRAL ACADEMY

Aschenbrenner, Ruth .....Pella, Iowa
Awtry, Harry .....Pella, Iowa
Benson, Beulah .....Pella, Iowa
Boyd, Joe .....Pella, Iowa
Braam, Leonard .....Pella, Iowa
Brooks, Helen .....Pella, Iowa
Buckingham, Hazel .....Pella, Iowa
Clark, Carrie .....Pella, Iowa
Clark, Cassa .....Pella, Iowa
Clark, Ruby .....Pella, Iowa
Cole, Lora .....Pella, Iowa
DeGooyer, W. .....Pella, Iowa
Den Hartog, Gertrude .....Pella, Iowa
Dennis, Eugene .....Pella, Iowa

DeVries, G. ..... Pella, Iowa
Dillon, Nannie ..... Pella, Iowa
Donai, Ida ..... Pella, Iowa
Edmand, Henry ..... Pella, Iowa
Faassen, Fred ..... Pella, Iowa
Gosselink, Will (Deceased) ..... Pella, Iowa
Grundman, Margaret ..... Pella, Iowa
Grundman, F. ..... Pella, Iowa
Hospers, Anthony ..... Pella, Iowa
Hunt, Leona ..... Pella, Iowa
Johnson, Ella Mae ..... Pella, Iowa
Kaldenburg, Arthur ..... Pella, Iowa
Klein, Gertrude ..... Pella, Iowa
Lautenbach, Casper ..... Pella, Iowa
LeCocq, Marion ..... Pella, Iowa
McDonald, Edward ..... Pella, Iowa
Paardekooper, Katherine ..... Pella, Iowa
Rhynsburger, Fred ..... Pella, Iowa
Rysdam, Verna ..... Pella, Iowa
Rietveld, Elizabeth ..... Pella, Iowa
Sack, Harold ..... Pella, Iowa
Smorenburg, Artie ..... Pella, Iowa
Synhorst, Ben ..... Pella, Iowa
Swain, Lois ..... Pella, Iowa
Thomassen, Paul ..... Pella, Iowa
Vanden Berg, Joe ..... Pella, Iowa
Vander Linden, Mary ..... Pella, Iowa
Vander Linden, Roy ..... Pella, Iowa
Van Domselaar, Mabel ..... Pella, Iowa
Van Gorkum, George ..... Pella, Iowa
Van Gorp, Grace ..... Pella, Iowa
Van Houweling, Gerard ..... Pella, Iowa
Van Nimwegen, Wilhelmina ..... Pella, Iowa
Van Sittert, Will ..... Pella, Iowa

Van Vliet, James .....Pella, Iowa
Vande Voort, Wm. .....Pella, Iowa
Van Zante, Paul .....Pella, Iowa
Ver Ploeg, Edna .....Pella, Iowa
Visser, William .....Pella, Iowa

Music Department

Aschenbrenner, Geraldine .....Pella, Iowa
Aschenbrenner, Zae .....Pella, Iowa
Aschenbrenner, Ruth .....Pella, Iowa
Babb, Alvin Leroy .....Lawrence, Kansas
Beyl, Mrs. John .....Pella, Iowa
Bogard, Bess .....Pella, Iowa
Bogard, Herman .....Pella, Iowa
Bayless, Liela .....Harvey, Iowa
Braam, Herman .....Pella, Iowa
Clark, Carrie .....Pella, Iowa
Churchill, Guy .....Osage, Iowa
De Geus, Cornelia .....Pella, Iowa
Dunn, Jessie .....Central City, Iowa
Dunn, Julia .....Central City, Iowa
Donai, Ida .....Pella, Iowa
Faasen, Fred .....Pella, Iowa
Finley, Grace B. .....Hiawatha, Kansas
Firth, Margaret .....Pella, Iowa
Gosselink, Laurena Janette .....Pella, Iowa
Grundman, Margaret .....Pella, Iowa
Halbert, Verna .....Pella, Iowa
Halbert, Walter .....Pella, Iowa
Horning, Dorothy M. .....Evanston, Illinois
Hopkirk, Bessie .....Pella, Iowa
Hulse, C. V. .....Pella, Iowa
Huxford, Walter .....South English, Iowa

Johnson, Carl W. ..... Pella, Iowa
Klein, Luella ..... Pella, Iowa
Lautenbach, Marie ..... Pella, Iowa
Lavely, Vivian ..... Crookston, Minnesota
Livingston, Mary ..... Monroe, Iowa
Lunt, Arloine ..... Taintor, Iowa
Mincks, Cecile ..... Seymour, Iowa
Muilenburg, Margaret ..... Cordova, Iowa
Neiswanger, Gladys ..... Harvey, Iowa
Norton, Hal E. ..... Pella, Iowa
Nycum, Homer ..... Keota, Iowa
Phipps, E. L. ..... Pella, Iowa
Phipps, Mrs. E. L. ..... Pella, Iowa
Phillips, Pearl ..... Washington, Iowa
Phillips, Harry ..... Washington, Iowa
Pettit, Edna Mae ..... Pella, Iowa
Porter, Harry ..... Rippey, Iowa
Richardson, Alta ..... Pella, Iowa
Reerink, Dora ..... Pella, Iowa
Rietveld, Lois ..... Pella, Iowa
Reynolds, Marie ..... Muscatine, Iowa
Rhynsburger, Cornelia ..... Pella, Iowa
Slyter, D. O. ..... Perry, Iowa
Sybenga, Dorothy ..... Pella, Iowa
Thomas, Merna ..... Seymour, Iowa
Tilma, Gurt ..... Otley, Iowa
Tracy, Marguerite ..... Monroe, Iowa
Van Niewaal, Lucile ..... Pella, Iowa
Vander Linden, Mrs. Lela ..... Pella, Iowa
Vander Werf, Cora ..... Pella, Iowa
Van Rees, Lawrence ..... Pella, Iowa
Varenkamp, Gertrude ..... Pella, Iowa
Van Spanckeren, Bessie ..... Pella, Iowa

Van Houweling, Gerard .....Pella, Iowa
Ver Hey, Jim .....Pella, Iowa
Ver Ploeg, Josie .....Pella, Iowa
Thomassen, Alice .....Pella, Iowa
Watson, T. B. .....Illinois City, Illinois
Webster, Edna .....Eagle Grove, Iowa
Webster, Orpha .....Eagle Grove, Iowa
Westervelt, Katherine .....Churdan, Iowa
Westervelt, Ralph .....Churdan, Iowa
Werner, Oliver .....Troy, Kansas
Williams, Robert .....Sibley, Iowa
Wormhoudt, Andrew .....Pella, Iowa

Oratory Department

Bogard, Herman .....Pella, Iowa
Bogard, Joe .....Pella, Iowa
Bear, Ruby .....Plano, Iowa
Braam, Leonard .....Pella, Iowa
Brom, Milly .....Pella, Iowa
Brom, Maggie .....Pella, Iowa
Brunia, Sarah .....Pella, Iowa
Cole, May .....Pella, Iowa
Donai, Ida .....Pella, Iowa
Donai, Lucile .....Pella, Iowa
Den Hartog, Gertrude .....Pella, Iowa
Foidel, Aimie .....Knoxville, Iowa
Fuller, Burton .....Oelwein, Iowa
Gregory, Ruth .....Harvey, Iowa
Grundman, Margaret .....Pella, Iowa
Hoogenakker, Bertha .....Pella, Iowa
Horn, Edna .....South English, Iowa
Hunt, Helen .....Pella, Iowa
Hunt, Leona .....Pella, Iowa

Keables, Esther ..... Pella, Iowa
Keables, Sarah ..... Pella, Iowa
King, Della ..... Pella, Iowa
Klein, Gertrude ..... Pella, Iowa
LeCocq, Irene ..... Pella, Iowa
LeCocq, Marion ..... Pella, Iowa
Masterson, Vera ..... Harvey, Iowa
Peterson, Peary H. ..... Fairmont, Minnesota
Phillips, Harry A. ..... Washington, Iowa
Phillips, Pearl M. ..... Washington, Iowa
Sorenson, Anne J. ..... Omaha, Neb.
Van Zante, D. C. ..... Pella, Iowa
Webster, Edna ..... Eagle Grove, Iowa
Werner, Oliver ..... Troy, Kansas

Business Department

REGULAR COURSE

Boling, Lucile N. ..... Mediapolis, Iowa
Cade, Carl ..... Gravity, Iowa
Dennis, G. A. ..... Harvey, Iowa
Gordon, R. B. ..... Hedrick, Iowa
Hardenbrook, Evan ..... Metz, Iowa
Harvey, L. S. ..... Knoxville, Iowa
Hynes, Anna ..... Pella, Iowa
Klein, Arthur ..... Pella, Iowa
Neiswanger, Richard E. ..... Harvey, Iowa
Phipps, H. E. ..... West Chester, Iowa
Renaud, Clarence ..... Pella, Iowa
Talbot, Melvin ..... Mediapolis, Iowa
Tucker, Roy W. ..... Harvey, Iowa
Schackel, Ross ..... Pella, Iowa
Van Zante, Delis ..... Pella, Iowa

Ver Ploeg, Will ..... Pella, Iowa
Williams, Clarence ..... Belpre, Kansas

SPECIAL STUDENTS

Bogard, Dave ..... Pella, Iowa
Borgman, Worp ..... Pella, Iowa
Den Hartog, Garet ..... Monroe, Iowa
Huyser, Frank ..... Pella, Iowa
Stauffer, Mabel ..... Washington, Iowa
Synhorst, Ben ..... Pella, Iowa
Vander Linden, Edward ..... Pella, Iowa
Vander Waal, James R. ..... Pella, Iowa
Van Loon, Vern L. ..... Chariton, Iowa
Van Zante, Marion E. ..... Monroe, Iowa
Wilkes, David ..... Pella, Iowa

Summer School

Allen, Rolla ..... Pella, Iowa
Aschenbrenner, Geraldine ..... Pella, Iowa
Byram, Hollis ..... Pella, Iowa
Byram, Kenneth ..... Pella, Iowa
Beyl, Martha E. ..... Pella, Iowa
Den Burger, Margaret ..... Pella, Iowa
De Geus, Cornelia ..... Pella, Iowa
De Reus, Harry ..... Pella, Iowa
Dyer, Dr. J. M. ..... Pella, Iowa
Fennema, Alice ..... Monroe, Iowa
Gezel, Fred ..... Pella, Iowa
Gosselink, Sarah ..... Pella, Iowa
Grundman, Ruth ..... Pella, Iowa
Hansen, Lillian ..... Burlington, Iowa
Held, Hazel ..... Newton, Iowa
Heerema, Yella ..... Pella, Iowa

Lavely, Vivian ..... Crookston, Minnesota
Nycum, Homer ..... Keota, Iowa
Otto, Ewald O. ..... Oconomowoc, Wisconsin
Postma, Bertha ..... Pella, Iowa
Rietveld, Katherine ..... Pella, Iowa
Rietveld, Helen ..... Pella, Iowa
Rempe, Richard ..... Leighton, Iowa
Sanders, Josie ..... Sigourney, Iowa
Scholte, Robert ..... Pella, Iowa
Swain, Hallie ..... Pella, Iowa
Sheehy, Magdeline ..... Pella, Iowa
Sheehy, Theresa ..... Pella, Iowa
Synhorst, Marie ..... Pella, Iowa
Tracy, Marguerite ..... Monroe, Iowa
Ter Louw, John S. ..... Pella, Iowa
Van Houweling, Gerard ..... Pella, Iowa
Van Zee, Pearl ..... Pella, Iowa
Vander Linden, Gradus ..... Pella, Iowa
Van Rheenen, Nellie ..... Pella, Iowa
Visser, Garet A. ..... Bussey, Iowa
Vogelaar, Margaret ..... Pella, Iowa

Summary

College 74
Academy 49
Music 71
Oratory and Expression 33
Business 17
Summer School 37
High School 53
Special Students 16

Total 350
Duplication 77

Total Net Attendance 273

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